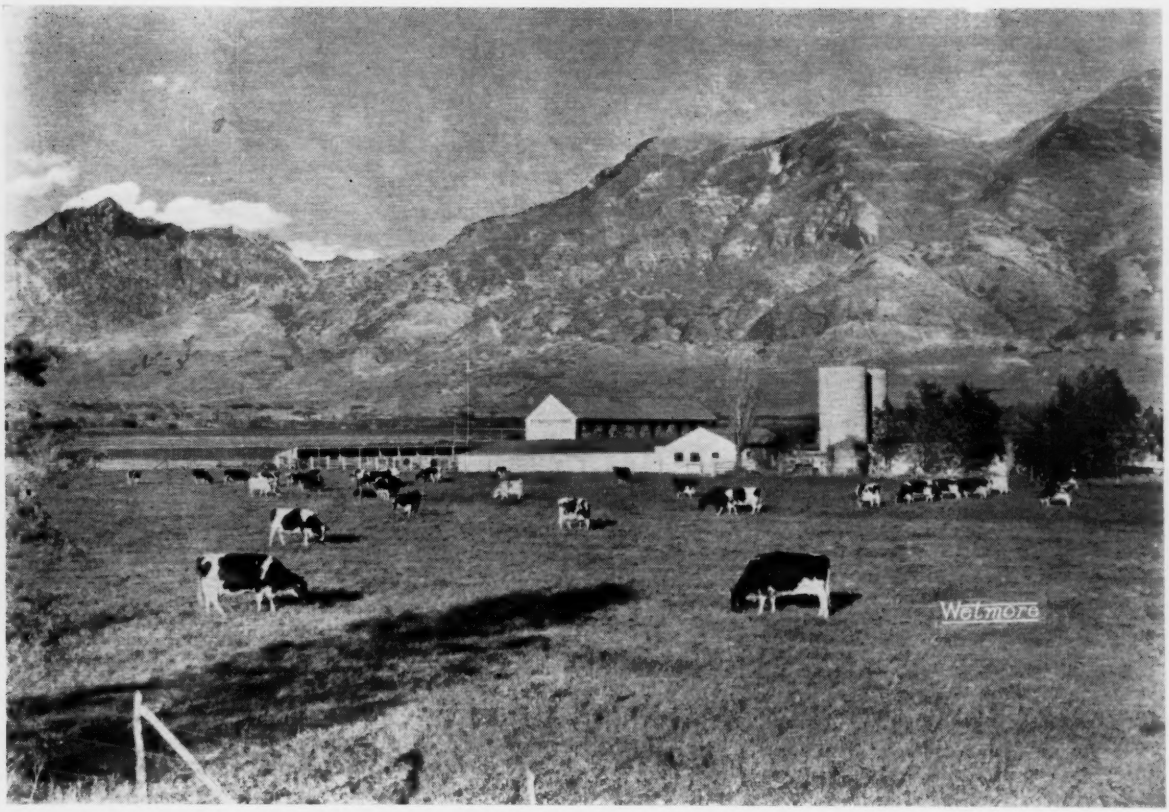
March 10, 1961

WORLD

THE NEWSPAPER OF THE BREED

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.



Rich-Herd Holstein Ranch, American Fork, Utah

In This Issue...

The 1960 Holstein Auction Sales
All-American Judging Contest
Annual Meetings

This Top Herd Sire Prospect For Sale

EAR TAG 915
Born April 17, 1960

— HIS GOLD MEDAL SIRE —

KYLAND PREMIER (EX-GM)
Our senior herd sire by Pabst Burke Premier (EX) from Kyland Amy (EX-885 fat). His 29 classified daughters average 83 points (bred in 4 herds, classified in 7 herds — +3.3 increase over expectancy). On 19 pairs his daughters average 16,097 3.66% 589, an increase of +497 M +.09% +32 F.

Here is an outstanding individual in every respect and he is bred to do a job in herd improvement. His sire, Kyland Premier (EX-GM), is pictured left and he is really a great proven sire for both type and production.

His dam is KYLAND F B DENVER (VG-88 with "EX" Mammary), a beautiful cow that was 3rd as a 3-yr-old at the Wisconsin State Fair. Her first 8 lactations total 152,144 M and 5,305 F.

A full sister to this young bull is classified "VG at 2 yrs" and has averaged 2¼ lbs. fat a day during the first four months of her 2-yr-old lactation.

Here is a bull that is easy to look at, to talk about and to write about. He's just the bull you are looking for. Write or phone us today.

Kyland

W. D. KYLE, JR., Owner — FRANK CASE, Manager
Route 1, Oconomowoc, Wis.
Phone: GRanite 4-2343

HIR testing - Classified - T. B. Accredited
Bang's Certified — Calfhood Vaccinated

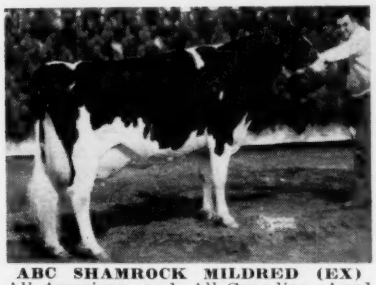
Head Producer At Billit Studio !

SHAMROCK

Put Some "ABC" In Your Herd With GRAHAVEN SHAMROCK

Our Son of "ABC" From An "ABC" Granddaughter

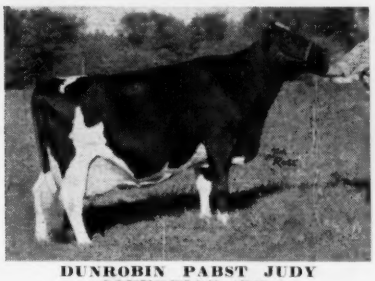
SHAMROCK is our ABC REFLECTION SOVEREIGN son from the "VG" 100,000-lb. INKA SUPREME REFLECTION daughter of the All-American "MILDRED," pictured below. Eight "EX" ABC daughters, paternal sisters to SHAMROCK, are pictured. Note they were bred in many different herds which shows the breeding power of ABC REFLECTION SOVEREIGN (EX).



ABC SHAMROCK MILDRED (EX)
All-American and All-Canadian Aged Cow. All-American 4-Yr-Old.
365d 9y 3X 23,022 3.55 817

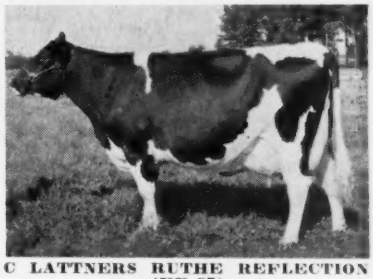
ROSAFE SHAMROCK KIT (EX-94)
All-American and Twice All-Canadian
8y 365d 2X 20,943 3.9 813

ROSAFE SHAMROCK ELSIE (EX)
Twice Res. All-Canadian
2y 345d 3X 20,592 685

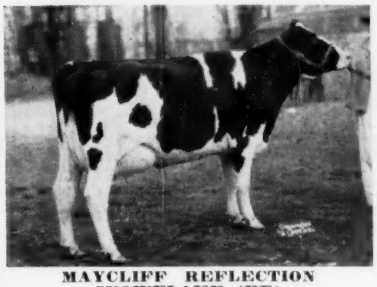


DUNROBIN PABST JUDY SOVEREIGN (EX)
Hon. Ment. All-Canadian
5y 365d 3X 19,481 4.47 871
Top female in Way Brook Dispersal and now one of our top foundation females.

HAWTHORN HOME BELLE REFLECTION (EX)
7y 365d 2X 22,630 4.21 952
1st Dry 4-Yr-Old, London, '55



C LATTNERS RUTHE REFLECTION (EX-95)
7-9 365d 2X 20,221 3.7 746



MAYCLIFF REFLECTION SNOWFLAKE (EX)
All-Canadian 3-Yr-Old, 1954
Grand Champion Royal Winter Fair 1954.

GRAHAVEN SHAMROCK frozen semen is now available. Write today for complete details on how Shamrock can be your herd sire at a very reasonable price.

By the time you read this ad we will be in our new barn. We would like to take this opportunity to invite you to pay us a visit. We will enjoy showing you our herd of Rag Apples and know you will enjoy seeing them.

PLUTO SOVEREIGN GERTIE (EX)
Nominated for All-Canadian. 1st Dry Cow Royal, 1956
5y 305d 3X 22,996 784
Member of All-Canadian Get '59

RAG APPLES

BILLIT farm

R.D. 2 • EVANS CITY, PA.

DR. & MRS. W. D. TRAVIS - Owners

PAUL LENNOX, Manager

ERNEST YOUNG, Herdsman

Holstein-Friesian World

The Newspaper of the Breed

Vol. 58, No. 5, March 10, 1961

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Combines Holstein-Friesian Register (1886) and Black and White Record (1916)

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Microfilm subscriptions available.

Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York under the Act of March 4, 1879.

News of the Trade

Records - -

AN ELMWOOD DAM-DAUGHTER PAIR

Skokie Good Papoose 3914486 (VG-88), Reserve All-American Senior Yearling Heifer of 1956 and former National Champion 2X AR producer, has completed a 1000-lb. fat record and, at the same time, a daughter has become an Illinois State Champion with a sr. 2-year-old record above 900 lbs. fat.

Good Papoose now has 25,948 lbs. milk, 4.2%, 1086 lbs. fat in 365 days AH 2X at 5y 2m. Her previous official record of 21,354 lbs. milk, 4.2%, 906 lbs. fat in 365 days 2X as a jr. 2-year-old still stands third for milk and second for fat in its AR class. She is by Skokie Benefactor (VG), one of the popular Curtiss sires.

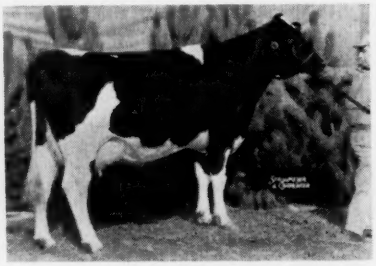
Her Daughter

A daughter of Good Papoose and by Skokie Sensation (VG) is Skokie Sensation Papoose (VG), new Illinois Champion in class for both AR and HIR with 24,401 lbs. milk, 3.8%, 916 lbs. fat in 365 days 3X at 2y 9m.

Sensation Papoose is a paternal and ¾ sister to Skokie Sensation Double, herd sire at Homestead Farm as he is a maternal brother to Skokie Good Papoose while Skokie Benefactor and Skokie Sensation are both sons of Dunloggin Golden Princess (EX-GMD).

The first calf from Skokie Sensation Papoose, by Skokie Duke, is now owned by Edward Kucainski, Town Line Dairy Farm, Uptown, Mass.

SKOKIE GOOD PAPOOSE (VG-88)
5-2 2X 25,948 4.2 1086 AH All-American Senior Yearling Heifer, 1956, and former National AR Champion jr. 2-year-old. A daughter is Illinois State Champion as a sr. 2-yr.-old.



SKOKIE SENSATION PAPOOSE (VG)
2-9 365 3X 24,401 3.8 916 AH Illinois State Record for both AR and HIR. A daughter of Skokie Good Papoose.

THE COVER

About the time of the Western Regional Show at the Utah State Fair last fall, Fred Wetmore took this striking photograph of Grant and Lucile Richards' Rich-Herd Holstein Ranch at American Fork, Utah. Far more than mere words, it gives an idea of the majestic beauty of this great western area of the United States.

Utah is a great land for Holsteins, too. Those who have been there heartily recommend this section as a wonderful place for the Holstein breeder to combine business and pleasure, visiting the Utah herds.

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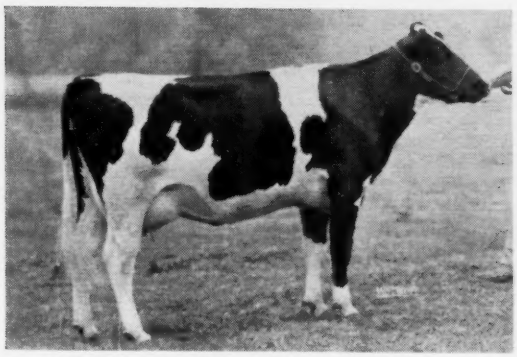
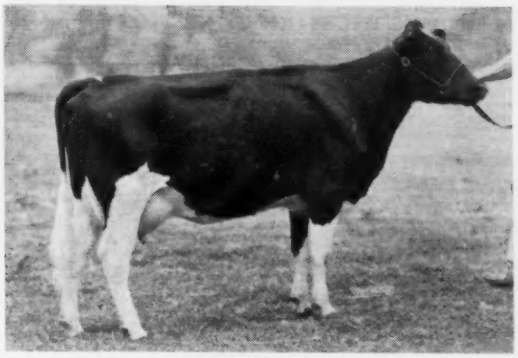
Daughters of Carnation Flashy Topper (EX)

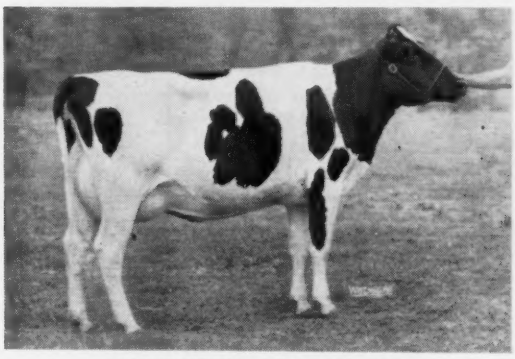


GREEN MEADOW TOPSY NELLY (GP-82)
2-1 2X 350 12,060 3.6% 430 (SA)



GREEN MEADOW TOPSY DAISY (GP-84)
2-2 2X 340 11,130 4.6% 500 (SA)

GREEN MEADOW TOPSY STARMIST
2-3 2X 283 10,660 395 (Incomplete)



GREEN MEADOW TOPSY OLLIE
2-5 2X 210 8,750 300 (Incomplete)

GREEN MEADOW TOPSY HADDA
On test as a 2-year-old

GREEN MEADOW TOPSY JADE
On test as a 2-year-old

We now have 15 daughters of Topper milking. The first two have just finished their first lactation. The Topper daughters are showing a nice increase in production over their dams. We will be giving more exact figures as more records are completed. We are very optimistic about Topper and his daughters future.

Green Meadow Farms

Phone: Union 2-4389 *Elsie, Michigan* **Phone: Union 2-5009**

"Where the latchstring is always out"

"Gladys'" Nice Bull Calf Available

He was born Jan. 24, 1961 and is very nice, mostly black.

His Sire: SHAWS DAUNTLESS FAYNE ROYAL (EX-SMP)

Son of Baker Farm Dauntless (EX-GM) and Royal Direct Fayne (EX).

HIS DAM

BONHEUR ORMSBY KORNDYKE LASS (GP)
(Gladys — pictured at 11 yrs.)

10-2	343d	2X	16,837	4.9%	821
8-11	370d	2X	15,308	4.9%	754
8-0	313d	2X	13,439	4.7%	637

(All HT)

Over 110,000M & 5,000F, to date.

She is a mat. sister to Wag. Chief. Gladys Gretta (GP-84) Pa. Champ. Jr. 4 yr-old with 20,681 4.4% 913. Two other mat. sisters GP-84 with 764 and 707F, HT, 2X.

Write for complete pedigree and price.

WAGSON FARM

Earl & Jack Wagner **Tamaqua, Pa.**

Class. - Acc. - Vacc. - Cert. - PBR Herd

UDDERLY PERFECT

★

BESS PABST IDEAL
Very Good - 88 pts.
EX. Mammary fore and rear
Member 1st Get of Sire, Minnesota, 1960.
HIR - 5y 2X 329ds. 13,623 4.1% 562

"Udderly perfect" is the comment of many visitors about this Crusader daughter. . . . Good udders are characteristic of the Crusader daughters, they are good as two year olds and they stay good.

"Bess," pictured above on Feb. 9th, weight 1635 lbs., has four records averaging 527 fat and she still looks like a three-year-old.

If you want udders that wear well, consider the "Crusaders" - they are transmitting it generation after generation.

Ben Dibble

DELAVAN, WISCONSIN

Big Ones at Breezewood

Two 1200-lb. Fat Cows, Including a National Champion

The Breezewood Farm Holsteins owned by the Gelbke Brothers, Vienna, Ohio, are continuing in the tradition set by the North American all-breed butterfat champion, Princess Breezewood R A Patsy, with her 1866 lbs. fat made on 2X and completed about a year ago. Now officially reported are four-figure fat records for three Breezewood Holsteins — one a 1228-lb. National Champion jr. 3-year-old on 2X HIR, another with 1276 lbs. fat 2X HIR as a mature cow, and the third with 1010 lbs. fat, also 2X HIR.

The National Champion

Breezewood Mistress Marie 4474836 (GP-84) calved with twins at the age of 3 years 1 month and went on to complete a 365-day HIR record on 2X of 27,805 lbs. milk, 4.4, 1228 lbs. fat. This is first for age and class in HIR in the U. S. for fat and also, according to **World** compilation, first in class for milk. During the course of the record she was 24 days on test with six different supervisors employed.

This was Marie's first calving and she had mixed twins, with the bull born dead, so to date she has no registered offspring. She was bred back October 1, 1960, to a high record son of Council Rock Worthy Aristocrat (EX-92-GM) and her record was completed on January 4, 1961. Marie is classified at 84, being Excellent in Dairy Character and Very Good in Fore Udder.

The sire of Marie is Walwood Breezemaster, a son of Dunloggin Dark Master, full brother to Woodmaster's first 200,000-lb. daughter, Dunloggin Mistress Ruth (EX). Breezemaster's dam is by Manfdell Romeo Pietertje who in turn was by Dunloggin Footprint, the son of Woodmaster and Beauty Pietertje Netherland Della. On the maternal side Marie is home bred for generations and she is related to the other two Breezewood Holsteins mentioned later. Her dam, Breezewood Ormsby Grace, is now 9½ years old and has had eight calves — all single births— and is due again in late summer. She has over 116,000 lbs. milk to date in DHIA and HIR.

Marie is the second daughter of her sire to hold first place in the U. S. Her paternal sister, Breezewood Mistress Delores (GP), is National HIR Milk Champion as a jr. 2-year-old on 2X with 23,738 lbs. Delores is full sister to the highly proven former Gelbke sire, Breezewood Champion, who is now with the Michigan ABC.

The former jr. 3-year-old butterfat champion on 2X HIR was Sammay Remer Oliver 4173854 (VG) with 23,847 lbs. milk, 4.8%, 1142 lbs. fat at 3y 2m, owned by the Estate of S. M. Austin, Columbus, Wis. The former milk champion in class was Larnel Burke Neil Jo (GP) with 25,631 lbs., owned at Wheeler Farm, Portland, Conn.

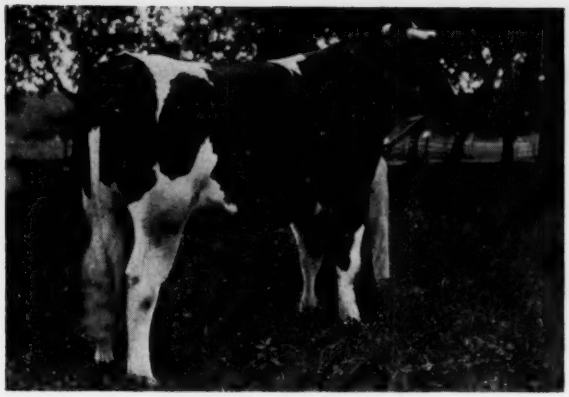
A 1276-lb. 2X Cow

The 1276-lb. and 1010-lb. fat cows are paternal sisters by Brookfield

BREEZEWOOD MISTRESS MARIE 4474836 (GP)
National HIR Champion jr. 3-year-old for both milk and fat on 2X with . . .

3-1	365	2X	27,805	4.4	1228 HT

Bred and owned by Gelbke Brothers, Breezewood Farm, Vienna, Ohio.



ADMIRAL ORMSBY FOBES

IMPACT!

"If he could have lived a normal span of life there is little doubt that **Admiral Ormsby Fobes** would long since have won universal acclaim as the greatest sire of the breed." . . . So states the Holstein-Friesian History.

With the strong emphasis soon to be placed on brood cows, a quick look at Admiral is in order.

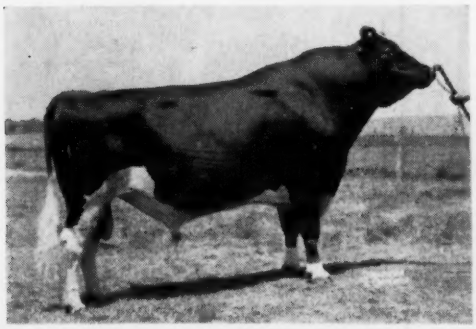
The impact he has had on the Holstein breed is fantastic. One of the important foundation cows at Dunloggin was his daughter, **Mercedes Ormsby Aaggie,** dam of Admiral Ormsby Fobes Again . . . John Hetts was elevated to the role of "Apostle of the Admirals" because of his work with another daughter, **Vickery Vale Mechthilde Ormsby.**

Today her descendants have become an integral part of the family known as Crescent Beauties.

Ormsby Triune Princess came from **"Admiral"** on the female side. Today the family that "Princess" created is famous for just the things for which **"Admiral"** was renowned a couple of decades ago.

Probably the most famous offshoot of **"Admiral's"** was "Burke" whose influence has spread around the globe; and some of his most famous descendants were those who had a shot of additional "Admiral" blood through Admiral Ormsby Segis, a son. Those would include "Skyliner," "Burke," "Ideal" and, of course, "Venus" and "Vanity." This is merely the briefest of sketches, but need we say more- we could go on and on.

Our own herd got off the ground with the development of the Admiral family with the unique name, the **"Klazerinas"** . . . . . A comment recently heard describing an Admiral cow as having "a front end like a Roman Phalanx" is apropos of the **Klazerinas** plus much more. Our foundation sire, **Admiral Comet,** sired those great powerhouses who milk and milk. He spent his twilight years at Badger Breeders and their members everywhere are ecstatic over the **Admiral Comet** daughters from artificial service. His Gold Medal son, **Admiral Comet 21st,** is now at COBA and in a few years they will be able to say the same.



PINEHURST KLAZERINA CHAMPION

At home we have **Pinehurst Klazerina Champion,** son of Wis Symbol (Burke and Admiral Ormsby Segis) from **Klazerina Della 2d.** Early Observation leads us to believe his daughters will be the best cows we ever had. But then we live and work with them all the while . . . . . call them whatever is appropriate today- but **"Admiral"** is there.

PINEHURST FARMS

SHEBOYGAN FALLS, WIS.

CORRECTION:

The Name Is —

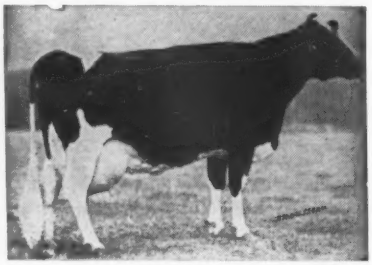
Fernhame Golden Fortune

We were embarassed when the name of this outstanding young herd sire prospect appeared in our February 11 advertisement wearing the prefix of our friend Bill Briggs. He is of our own FERNHAME breeding — and we'd be pleased to show him to you, with his dam and his famous granddam.

See Page 25, Feb. 11, 1961 World

His Sire:
BRIGEEN GOLDEN FOREMOST
Excellent - Gold Medal

HIS FAMOUS GRANDDAM



His Dam's Dam:
U N H COUNT PROSPERA (VG)
Three 2X records over 1100 lbs.

His dam, UNH President Bertha, has just milked 88.4 lbs. of 5.1% milk for the tester. In 52 days she has 5190 M 5.1% 215 F at 6y. "Prospera" (his maternal granddam) milked 117.5 lbs., 4.1% and has 6943 M 4.4% 304 F in 66 days!

GREAT BROOK FARMS

Home of FERNHAME *Holsteins*

CARLISLE, MASSACHUSETTS

AR and HIR - TB and Bang's Acc. - Vaccinated - Analyzed

Mr. and Mrs. Farnham W. Smith, Owners **Stanley D. Wright, Mgr.**

Holstein

SALE CATALOGS

Six Styles to Choose From

Accurate, Up-To-Date, 3- or 4-Generation Pedigrees

Quality Printing

NATIONAL PEDIGREE COMPANY

Don A. Stouffer, Owner

Waukesha, Wis. — P. O. Box 468 — Tel. Liberty 7-3180

Ormsby George who is also the sire of the dam of the new champion. Breezewood Rag Apple Sally 3447011 (VG-1276f) and Breezewood Dunloggin Pearl 2d 3447012 (GP-1010f) were born within a week of each other in December, 1951, and finished their latest records just a month apart in the fall of 1960. Sally made 29,987 lbs. milk, 4.3, 1276 lbs. fat in 365 days 2X, starting at 7y 10m. Pearl 2d, at 7y 11m, made 26,427 lbs. milk, 3.8%, 1010 lbs. fat in 365 days 2X.

The dam of Sally is Brookfield Johanna Rag Apple, the Gold Medal Dam who is also dam of Breezewood Champion and the HIR Milk Champion jr. 2-year-old mentioned earlier. The Gold Medal cow is also a maternal sister to the dam of Pearl 2d. This maternal line embraces the Colony bloodlines developed in British Columbia and is also not far removed from Montvic Rag Apple Pietje, the former well known inbred son of Johanna Rag Apple Pabst. It is interesting to note that all three of these Breezewood cows — the new champion and the two paternal sisters — are products of the Gelbkes' breeding program that has been carried on over a period of years.

1121 POUNDS AT CARNATION

Carnation Suzy Tilda Lola 3406256 (VG), a daughter of Carnation Professor (EX-GM), has completed a 9-year-old 3X AR record of 29,353 lbs. milk, 3.8%, 1121 lbs. fat in 365 days. In her preceding lactation she made 23,487 lbs. milk with 922 lbs. fat, also 3X AR.

Tilda Lola is out of a Carnation Black Magic daughter. She was bred and is owned by Carnation Milk Farms, Carnation, Wash.

A CANADIAN CHAMPION

MUSKOKA BURKE CHRISTINE (VG-88-2y)
Sr. 3y 305 2X 20,471 4.2 868
(First in class for Canada)
Sr. 3y 365 2X 22,636 4.3 971
Bred by W. R. Riley, Milford Bay, Ont.; owned by Abner B. Martin, West Montrose, Ont. Her sire, Houckholme Duke Burke, is a son of Re-Echo May Burke, Canadian Champion for milk with 35,314 lbs. milk, 1261 lbs. fat, 3X. She is pictured with her owner and his son, 5-year-old Quentin Martin.

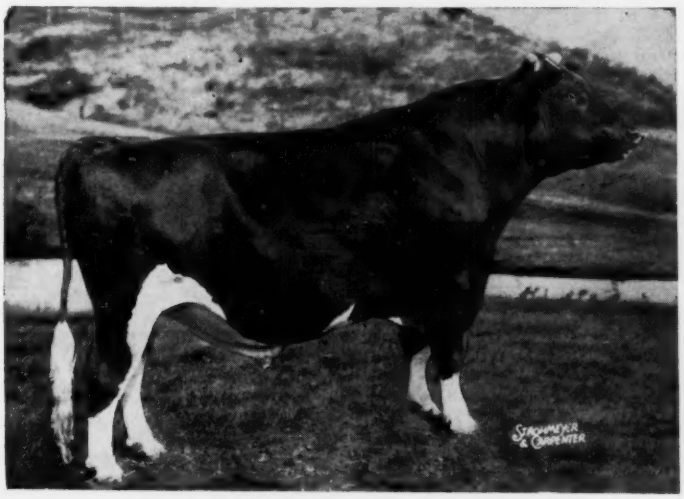
to the CURTISS CLASSIC

Mallary Audacious Karen

CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

Born 11-24-58

We Are Sending One Of The Top Daughters Of MALLARY AUDACIOUS (EX-GM) To Represent Him In The CURTISS CLASSIC. She Is A Member Of Our Tremendously Productive KAREN Family.



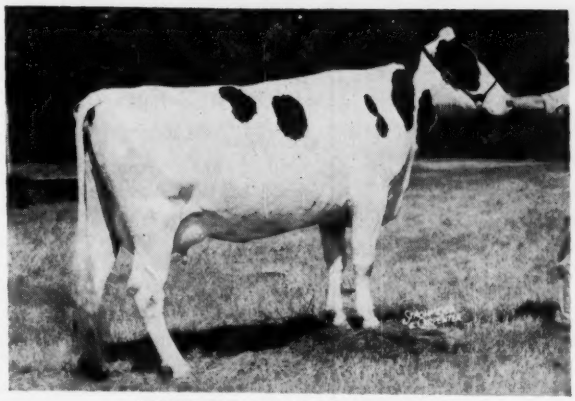
MALLARY AUDACIOUS (EX-GM)

17 daughters average:
14,979 Milk 3.96% 593 Fat
16 daughters average:
82.6 BAA% 104.8

Son of Glenafton Excelsior (VG-SMP) from the famous Audrey Posch (EX-93) 1015-lb. producer with a lifetime of 227,909 lbs. milk.

KAREN was bred Oct. 8, 1960 to our junior herd sire, MALLARY REBEL, son of Mallary Rag Apple Keepsake (VG-GM) from Brookmere Dixie Begins (EX-93) with over 140,000 lifetime in 10 lactations.

Her "VG" 702-lb. 2X Dam



MALLARY SUNRISE KIRSTEN
Very Good

2-3	2X	299d	12,426 M	4.0%	500 F
3-2	2X	346d	16,499 M	4.2%	702 F

Again fresh and milking 85 lbs. a day on 2X.

Her Female Family

MATERNAL GRANDDAM: **KATHLEEN**
6-11 2X 365d 23,399M 3.7% 875F
MAT. GRANDDAM'S FULL SISTER: **KATRINA**
8-4 2X 365d 26,480M 4.3% 1138F
(Vermont Champion)
1st 6 lactations 123,110M and 4,827F.
MAT. GRANDDAM'S FULL SISTER: **KAY**
2-8 3X 365d 15,586M 4.4% 690.8F.
(2nd in class in Vermont)
MAT. GRANDDAM'S ¾ SISTER: **KIT**
4-2 3X 365d 22,624M 4.1% 938.8F.
(Vermont Champion)
MAT. GRANDDAM'S FULL BROTHER: **KNIGHT**
Silver Medal Production Sire.
MATERNAL GREAT-GRANDDAM: **KAREN**
7-6 3X 365d 26,202M 3.9% 1025F.
(Vermont AR Champion and a Gold Medal Dam)
MAT. GREAT-GREAT-GRANDDAM: **KORNDYKE**
7-9 3X 365d 21,450M 3.6% 765.4F.
(former Vermont Champion)

A beautiful heifer and a great pedigree. We consider her worthy to represent her sire and the Mallary breeding program at this important sale.

BID LAST ON KAREN AT THE CURTISS CLASSIC ON MARCH 25TH AT ST. CHARLES, ILLINOIS.

Certified
Accredited
Vaccinated

MALLARY FARM
BRADFORD, VERMONT

HIR 1960: 649 F
Classification: 84.5
PBR 1960

The "Proof" is Through His Daughters

An Outstanding Combination To Build With

— HIS SIRE — — HIS DAM —

PABST SIR FOBES BURKE (EX-SMP)
14 Dtrs. Ave. 13,552 3.85 547

PIETERTJE INKA KORNDYKE MOLLY (VG)
7y 3X 365 25,208 4.1 1057.8

TRUNLAN FOBES BURKE MAX 1245364 (VG-86) Senior Sire

Born April 10, 1954

His sire is an "Excellent" son of Pabst Sir Regal Fobes, and has two "Excellent" paternal brothers including a four times All-American.

His dam has the highest record ever made at Trunlan Farms, and the dam's maternal sister is also over 900 lbs. fat.

The highest record son of Pabst Sir Fobes Burke — and the most logical to follow his sire into service at Trunlan.

Twenty-five promising young daughters presently in the Trunlan Herd. Plus 25 already milking.

HIS PROOF:

10 Dtrs. Ave.	**14,557**	**3.68%**	**535**
10 Dams Ave.	**12,373**	**3.58%**	**443**
	+2,184	**+.10%**	**+92**

His Daughters

Trunlan Burke Max Lena	2-5	2X	365	16,656	3.58	603	
	3-7	2X	313	13,900	3.48	484	
Trunlan Burke Max Rosette	2-5	2X	352	14,690	3.73	547	
	3-6	2X	327	16,430	4.00	640	(Inc.)
Trunlan Burke Max Elsa	2-8	2X	319	13,960	3.71	519	
	3-8	2X	331	14,850	3.69	548	
Trunlan Burke Max Gloretta	2-4	2X	301	13,770	3.43	473	
	3-4	2X	342	15,180	3.60	546	
Trunlan Burke Max Ella	2-6	2X	365	14,438	3.68	518	
	4-0	2X	315	13,260	3.76	499	
Trunlan Burke Max Lotus	2-10	2X	365	13,845	3.86	520	
Trunlan Burke Max Rag Apple	2-7	2X	309	13,360	3.56	475	
Trunlan Burke Max Laurie	2-5	2X	326	13,390	4.01	537	
Trunlan Burke Max Charlotte	2-7	2X	331	12,040	3.67	442	
Trunlan Burke Max Pancia	2-9	2X	321	11,750	3.94	463	
Trunlan Burke Max Starlete	2-7	2X	316	11,530	3.62	418	
Trunlan Burke Max Candy	3-1	2X	313	10,500	4.40	462	
Trunlan Burke Max Ellen	2-6	2X	326	10,410	4.24	441	
Trunlan Burke Max Dinah	2-4	2X	326	10,250	3.93	403	
Trunlan Burke Max Bonnie	2-7	2X	311	8,450	4.04	341	
	3-7	2X	252	10,630	3.85	410	
Trunlan Burke Max Bessie	2-7	2X	313	9,680	4.19	406	
Trunlan Burke Max Florence	2-9	2X	330	9,480	3.83	363	

A "Progressive Breeders Registry" Herd

TRUNLAN FARMS

Certified - Vaccinated - Accredited

MISS CECILIA A. TRUNZ, Owner — MILLERTON, N. Y.

EVERETT A. JONES, Manager

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PEDIGREE DEPARTMENT
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
BRANTFORD, ONTARIO, CANADA

DORCIS TIDY BURKE BESS 3122219 (VG-87)

AN IOWA GOLD MEDAL DAM

Dorcis Tidy Burke Bess 3122219 (VG-87) was reported as a new Gold Medal Dam in our Report No. XV (August 13, 1960 — Herd Sire Issue). Her picture was not then available but has now come in and we are pleased to present it herewith. Bred and developed by Francis Winslow, Grundy Center, Iowa, this granddaughter of Pabst Burke Breeze and Sir Bess Tidy has a lifetime record of 125,990 lbs. milk, 4585 lbs. fat in 2689 days.

State Records . . .

Massachusetts

Kitco Baron King Beulah 4425263 (GP), bred and owned by F. B. Kittredge, North Andover, Mass., is State Champion sr. 2-year-old for AR 2X with 16,326 lbs. milk, 3.8%, 615 lbs. fat in 365 days at 2y 7m. In class she displaces her own stablemate, Kitco Honor Yukon Mary 4067583.

She is a daughter of Kitco Yukon Montvic Baron (VG-SMP) and Kitco King Cavallon Belle (GP).

Wisconsin

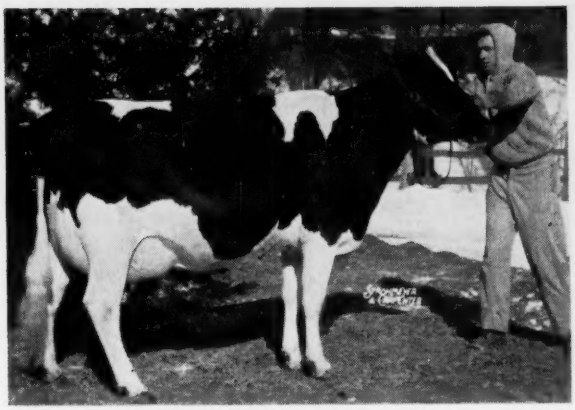
Mooie Pearl Josie 2594427 (EX), owned by Walworth County Hospital Farm, Elkhorn, Wis., is State Champion for 15-year-olds in HIR with this recently reported record: 15y 3m, 365 days, 2X, 18,103 lbs. milk, 4.0% 720 lbs. fat. This displaces the 670-lb. record of the former champion, Fobes Mechthilde Ollie 2417826 (EX), the famous matron owned by John & Kathryn Bartlett, Oshkosh.

Josie was bred by Charles Clingan, Burlington, Wis., and is a daughter of Wimbledon Mooie Emperor (VG-SMP) and Empress Pearl Josie.

New Jersey

Back in 1955 the Misses Patricia and Behrman, Lodestar Farms, Newton, N. J., paid $2750 for a 13-year-old at Burr Sherwood's Pinwood Dispersal. The old cow was in calf with what was to become Pinwood Lodestar La Grace 4259610 (GP), the newly announced New Jersey Champion sr. 3-year-old on HIR 2X. Her record—

Another Top Daughter of Cochran General



COCHRAN GENERAL ELLA (VG-85 2y)

3y	(1st calf)	318d	2X	13367	4.2%	557	(SA)
4y	first 46d		2X	3496	4.0%	140	

UDDER OF COCHRAN GENERAL ELLA
VG fore; EX rear (with 1st calf)

Be Particular — Ask for GENERAL . . .

GENERAL has done a great job for us - he can do the same for you! Semen available at nominal cost through NYABC in New York, or through SOLIGENICS, Box 101, Suffield, Conn. 9 ampules $100; 25 ampules $200; plus $10 shipping charge.

GENERAL COCHRAN FARM — Fort Plain, N. Y.

"Home of Uncommon Cows"

Mrs. J. W. JACKSON, Owner — C. BAIRD HAMMOND, Operating Partner — ROBERT CASLER, Herdsman

---

Some of the Breed's Greatest Cattle

Have Come From Wisconsin Institution Herds

4 Gold Medal Dams Bred and Developed in Our Herds

SEVERAL OF OUR INSTITUTION FARMS HAVE HIGH POTENTIAL BULLS FROM CALVES TO SERVICEABLE AGE FOR SALE

NOW 28 GOLD MEDAL SIRES BRED IN OUR STATE INSTITUTION HERDS

The farms are:

-Winnebago State Farm, Winnebago, Wis.
Herdsman- Bill Moeri

-Northern Wisconsin Colony & Training School, Chippewa Falls, Wis.
Herdsman- Art Jensen

-Oregon State Farm, Oregon, Wis.
Herdsman- Elmer Henderson

-Wisconsin State Reformatory, Green Bay, Wis.
Herdsman- Bob McDonald

FOR THE MARCH SALES:

The following animals consigned from Green Bay

-To the Elkhorn Super Classic, Elkhorn, Wis.- Mar. 20-

*A full brother to Wis Improver, the 1959 All-American bull calf; a yrlg. dtr. of Wis Dynamo from a 598-lb. 4-yr. old dam, due May 15 to Mooseheart Pioneer, All-Am. 2-yr. old, 1959; and a yrlg. dtr. of Wis Symbol from Wis Illustrious - 744 F.- due sale time to "Pioneer."

-To the Anniversary Sale, Watertown, Wis. Mar. 27- a son of Mooseheart Pioneer from Wis Berry Symbol (VG)-654-lb. F. @ 2-yr. 17,923 M.

Interested parties may write directly to the herdsmen or to this office.

Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor — State Office Bldg., MADISON, WISCONSIN

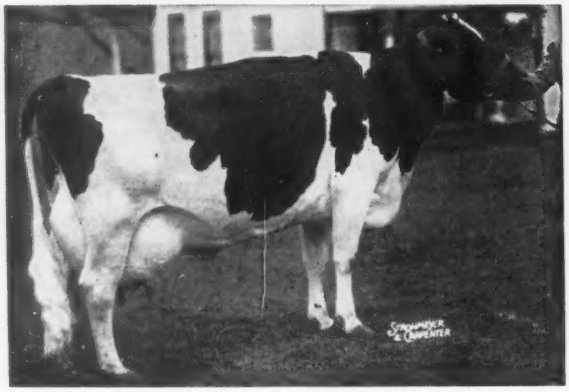
GREENVIEW FARMS

Home of HAMARET PIEBE ARAB (VG)

National Milk & Fat Champion

Dam of Our Future Herd Sire

By Gray View Skyliner (EX)



HAMARET PIEBE ARAB (VG-87)

HT - 365d 3-8 2X 29583 3.8% 1110
(1st in U. S. for both fat and milk)
AR - 365d 5-2 2X 26973 3.6% 976
In five lactations she has to date:
114,699 Milk and 4,143 Fat

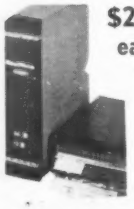
We have a son of Greenview Vee Lolly 4708996 for sale. She has 17,800M and 555F as a 3-yr-old and is now milking 90 lbs. a day. We think she has a great future ahead of her. Sire of this calf is Searsfarm Dean Ada Imperial, popular Gold Medal sire in NYABC. Write for information.

GREENVIEW FARMS — Bainbridge, N. Y.

Paris O. & Albert G. Ives

Phone: Guilford TW 5-2777

Milk — Nature's Nightcap



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FREE DESCRIPTIVE FOLDER UPON REQUEST

RECORDS (From page 10)

3y 8m, 316 days, 2X, 19,794 lbs. milk, 4.3%, 852 lbs. fat. The $2750 cow was Dunloggin Mistress Gracious (VG), since classified Excellent and now a Gold Medal Dam. Gracious has three records above 900 lbs. fat and, at 15 years on 2X, made what was then a National record of 20,677 lbs. milk, 851 lbs. fat.

The daughter and New Jersey Champion is by Hedge Acreston De Ormsby (VG), the son of Dunloggin Mistress De Ormsby, the grand old Woodmaster daughter who sold in The Hedge Dispersal at 13 years of age for $1700 to Buth Brothers in Michigan.

Pinwood Lodestar La Grace first freshened at 2y 6m, making 15,852 lbs. milk, 684 lbs. fat in 361 days 2X. She is now fresh with her third calf—a son by Skokie Benefactor who in turn is out of Dunloggin Golden Princess (EX-GMD). This calf will be retained for future service at Lodestar Farms.

The sr. 3-year-old record of Lodestar La Grace replaces the former state mark of 840 lbs. in class that is held by Roeland Reflection Margaret in the Pineyhill herd, Washington.

Illinois

A sr. 2-year-old bred and owned by Elvin J. Ackerman, Gifford, Ill., has come through with a state record well above the former championship performance in class. She is Elmil Rag Apple Dorothy 4694083 (G), a daughter of Green Meadow Rag Apple Majesty (VG), with 21,238 lbs. milk, 3.9%, 827 lbs. fat in 365 days 2X at 2y 10m HIR.

The former champion with 16,637 lbs. milk, 744 lbs. fat, was owned by Missionary Sisters Servants of the Holy Ghost, Techny.

Missouri

A state championship performance has been turned in by a jr. 3-year-old bred and owned by Robert F. Thomson, Jr., Springfield, Mo. She is Robthom Daisy M-O-W Fobes 4259640 (GP) with 21,566 lbs. milk, 4.0%, 854 lbs. fat in 359 days 2X HIR at 3y 2m. Both her sire and dam were also bred by Mr. Thomson.

The former class champion was Paganok Wonder Carrie 3679715 with 20,112 lbs. milk, 819 lbs. fat. She was bred and owned by Scott Meyer & Son, Palmyra.

Nevada

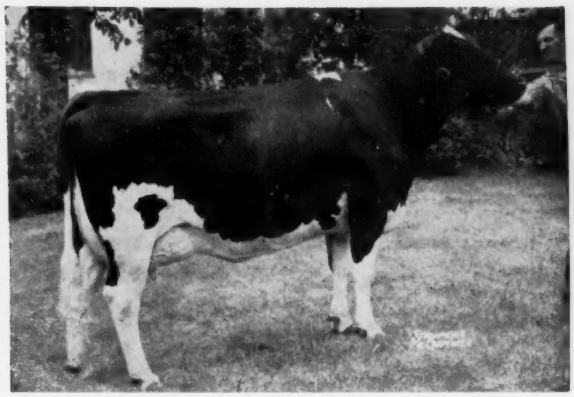
With an increase over the previous class champion in Nevada of almost 200 lbs. fat, Willomonte Raven Burke Reno 4218187 (GP) becomes Nevada

(Please turn to page 135)

HEFFERING'S HOLSTEINS

AT HOME AT DANBORO, PENNA.

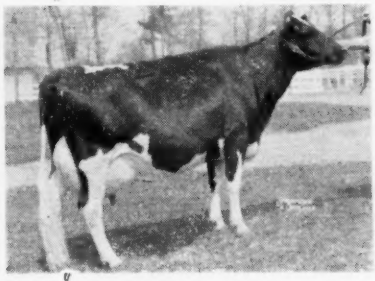
The 1960 All-American 4-Yr-Old | **1st 3-Yr-Old N. Y. State Fair, 1960**



MAROY MODEL ABBEKERK (VG-89)
All-American 4-year-old, 1960. Member of the 1960 All-American Get of Amcana Dictator Model (EX-GM).
2½y 365d 2X 13,750 4.2 575
Grand Champion at Eastern States, '60 and Res. Grand at Waterloo and the New York State Fair, '60. Her dam is a "VG" 906-lb. granddaughter of Montvic Pathfinder Posch. We have her daughter by Arnoldvale Dictator Dean (EX) and she is due in June to Osborndale Ivanhoe (VG-GM).

MEARSCREST ORMSBY TRIXIE (VG-87)
2-9 311d 2X 11,031 4% 439
1st 3-Year-Old, New York State Fair '60. Res. All-New York 3-Yr.-Old, 1960. A daughter of the popular proven Poestenkill Model Ormsby (VG-SMT), son of Amcana Dictator Model (EX-GM).

Pictured above are just two of the outstanding Holsteins that make up the Heffering herd at our new home in Danboro, Pa. The first 14 head of our new herd trace to the famous Dictator Fobes Pontiac Lass (EX-803 F) through her famous son, Amcana Dictator Model (EX-GM), sire of the 1960 All-American Get of Sire.



A 1011-lb. 2X Cow At Homestead

ROL-BET AL DEAN BLACKIE (EX-91)

5-11 2X 365d 24,248 M 4.2% 1011 F

The beautiful black show daughter of Sir Bess Ormsby Fobes Dean (GM), pictured left, was sold by Hefferings Holsteins in January 1960 to Homestead Farms, Inc., Windsor, Conn. She completed this 1000-lb. 2X record while on the extensive show circuit with the Homestead show string which included a trip to Chicago. Our congratulations to Homestead.

We are very pleased when the cows we sell do well for their new owners. We are now in the position to offer a top selection of choice animals rich in Ormsby and Rag Apple breeding. If we don't have what you want, we will get it for you. At the present time we have about 42 head available including some very nice heifer calves and yearlings. We have a growing list of satisfied customers and will be happy to add your name. Please call, visit or write us today. We look forward to working with you.

HEFFERING'S HOLSTEINS

DANBORO, PENNSYLVANIA

Phone: Roger 6-8117

A Report on the Kildee Scholarship

— DAIRY SHRINE CLUB —

The Kildee Scholarship Fund was established by the Dairy Shrine Club in 1949 as a separately financed project. It is named for Dean Emeritus H. H. Kildee of Iowa State University. His counsel, teaching, and friendly guidance have inspired thousands of today's outstanding agricultural leaders.

Through this Fund a $500 Scholarship for Advanced, graduate study was provided for the winner of the Intercollgiate Dairy Cattle Judging Contest held annually at the National Dairy Cattle Congress. Due to the extremely high level of competition, the winner of this nation-wide contest represents one of the highest achievements in the field of dairy cattle judging anywhere in the world today.

The Scholarship was first offered at the 1950 National Intercollegiate Judging Contest. Recipients of the Scholarships from 1950 through 1954 have since obtained their advanced degrees. In each case the Scholarship Fund made it possible for the recipient to continue his education. Neither of the winners in the 1955 and 1957 contests took advantage of the Scholarship or else their field did not meet the requirements for advanced study under the program.

The winners in the 1956, 1958, 1959 and 1960 contests are now pursuing their graduate study or plan to begin advanced study in the near future.

It is a well established fact that education costs are increasing rapidly. This has been true especially during the ten year period of the life of the Kildee Scholarship. For this reason, the Board of Directors of the Dairy Shrine Club wisely voted to increase the amount of the Scholarship from $500 to $1000 beginning with the 1960 contest. This was deemed necessary to continue the real value of the program.

A start has already been made toward financing the more extensive and ambitious Scholarship Program — but much more is needed. Friends of the purebred dairy cattle industry are urged to send a liberal contribution to J. P. Eves, Secretary-Treasurer of the Dairy Shrine Club, Room 1905, 333 North Michigan Avenue, Chicago 1, Illinois. Make checks payable to the Kildee Scholarship Fund. You will want to be an active part of assuring that the $1,000 annual Kildee Scholarship continues for the indefinite future. The dairy industry sorely needs a continuing supply of well trained men. This is a tangible effort in that direction. We believe it is generally understood that such a contribution is deductible for income tax purposes.

Edsel Gainer recipient of the 1951 Kildee Scholarship is a good illustration of the Kildee Scholarship Award objective. He obtained his Master's Degree while managing the University of Maryland dairy herd. Presently he is a member of the University of Maryland Dairy Department and coach of their Dairy Cattle Judging Team.

Please Clip and Mail To:

Mr. J. P. Eves, Secretary-Treasurer
The Dairy Shrine Club
333 N. Michigan Avenue, Room 1905
Chicago 1, Illinois

Attached find my check for $..... to the Kildee Scholarship Fund.

NAME ..... ADDRESS: .....

INDUSTRY CONNECTION ....

CONSOLIDATED BREEDERS COOPERATIVE

Is Pleased To Learn That

Two Daughters Of Their Sires Rate Jr. All-American Recognition

Congratulations to Paul Trapp, Route 2, Hastings, Minnesota, on winning All-American honors on his 2 year old heifer Rosser Susie Mercena Supreme.

ROSSER SUSIE MERCENA SUPREME

Her sire, Roeland Western Supreme, recently purchased from Heine Holtman, Rosser, Manitoba, Canada, has sired a grand group of daughters for Mr. Holtman. His proving on 18 daughter-dam comparison compiled by C.B.C.

18 Daus. 24 Rec. Ave.

14027 M 3.9% 541 F

18 Dams 96 Rec. Ave.

14356 M 3.6% 514 F

19 Classified Daughters 14 GP 5 G.

80.3 Score

Congratulations also to William Warnick, Pleasant Grove, Utah, on winning Honorable Mention on his Senior Yearling heifer Country Lady Inka Burke Irma.

COUNTRY LADY INKA BURKE IRMA

Her sire, Carnation Butter Boy Dignity (Excellent) grows in popularity as more of his daughters completed their first lactations. His latest proof compiled by C.B.C.

7 Daus. 7 Rec. Ave.

15000 M 3.83% 575 F

7 Dams 27 Rec. Ave.

14261 M 3.90% 566 F

Frozen Semen from these two great sires and from 22 others of similar quality available.

Write today for our Frozen Semen Price Schedule.

CONSOLIDATED BREEDERS COOPERATIVE

Anoka, Minnesota

On U. S. Highway No. 10

GEORGE KIEFFER DISPERSAL

92 Holsteins Selling 92

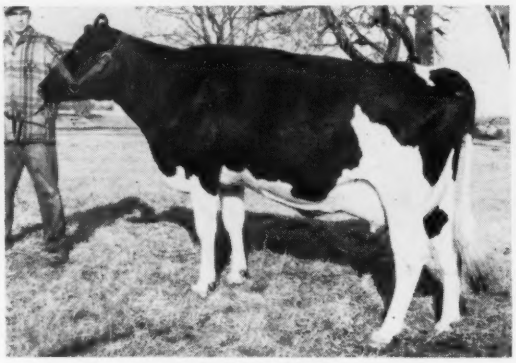
50 HOLSTEIN COWS - BALANCE HEIFERS AND CALVES - 3 YOUNG BULLS
ALL ANIMALS PICTURED SELLING APRIL 3RD

16 Daughters Of "Curtisdale Admiral Ace" Selling

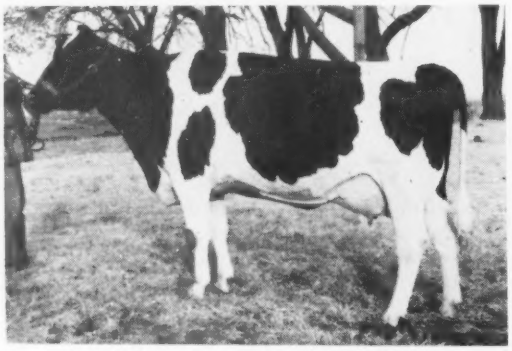
This bull did a wonderful job in the Kieffer herd with daughters up to 659 fat.

— An Ace Daughter Selling — — An Ace Daughter Selling —

TOPSY ADMIRAL FOBES ACE
Born 3-20-57
Sire: Curtisdale Ormsby Ace
Dam: Topsy Admiral Fobes Johanna



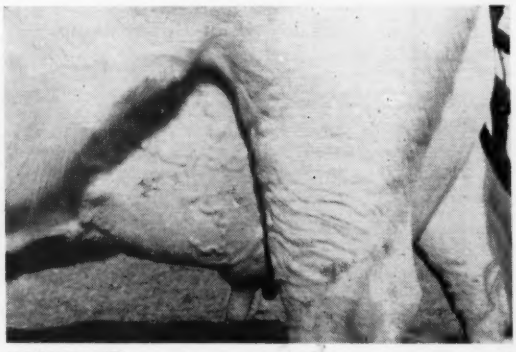
TOPSY ORMSBY KAYTEE FOBES 2d
Born 8-17-56
Sire: Curtisdale Ormsby Ace
Dam: Topsy Ormsby Kaytee Fobes



HEINZENS HILL PINE BREEZE VERA
(VG-89)
A beautiful show cow born 12-7-56 and a daughter of Admiral Comet (EX-GM) out of Heinzens Hill Pauline.

2-7	365d	2X	17,369M	626F

This year she has 72 lbs. fat in 1st 25d.



UDDER OF
PRIDE NORA MADCAP MILLER (GP-83)

2y	395d	2X	13,000M	403F

1st 3-Yr-Old, Wood County B & W '58. A daughter of Curtiss Candy Madcap Miller from Shirdola Pride Perfection.

←

HENRIETTA FOBES JULE (VG)

4y	360d	2X	16,360	530
3y	365d	2X	16,373	564

A daughter of Kaytee Johanna Fobes Ted from Henrietta Ormsby Jule.

→

ORMSBY CURTISDALE LADY
Born 5-22-59
Another daughter of Curtisdale Ormsby Ace and out of Henrietta Ormsby Burke (GP-84) with 21,673M and 814F at 7 yrs on 2X. She was bred Jan. 27, 1961 to Carnation Royal Master (EX).

Many of the cows bred since December 1 are in calf to Brauns Masterpiece, son of the 93-Ex., 1211-lb. "Mistress."

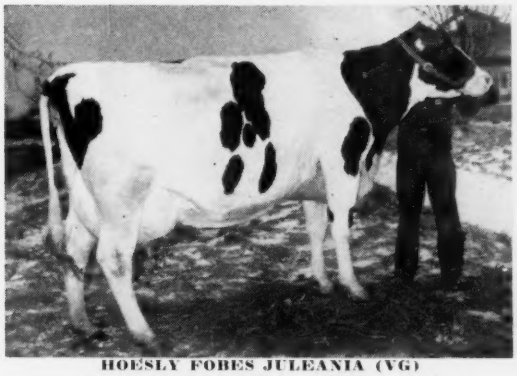
Mon., April 3 — Auburndale, Wis.

2X Records To 852 Fat

15 Head Over 600 lbs. - 2 Over 800 lbs. Fat

Herd is Bang's Certified, T. B. Tested and Calfhood Vaccinated.

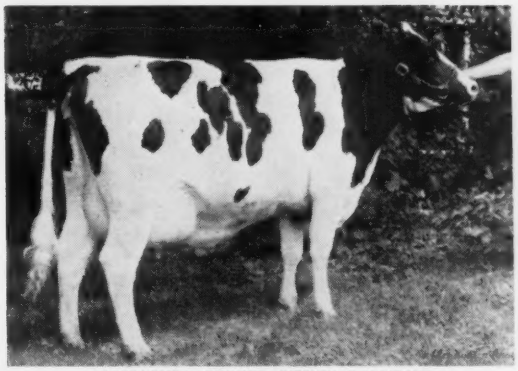
FINANCE — Usual terms by CHRISTENSEN'S FINANCE CORP., Abbotsford, Wis.



HOESLY FOBES JULEANIA (VG)

6y	355d	2X	18,386	728
5y	352d	2X	20,808	852

She is due in the fall to Frasea Ideal Pilot (VG-GM).



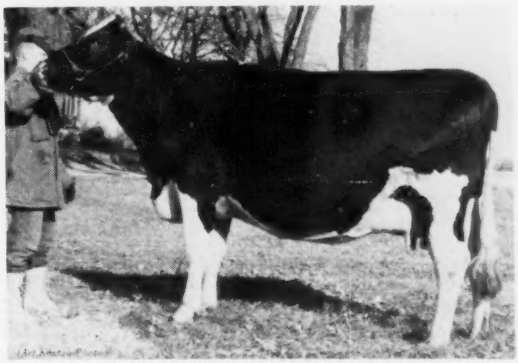
JOHANNA PIPER VIEW LEADER

2y	200d	2X	8,152M	268F

Should make 400 at 2 yrs.. Selling with her full sister a year older, she is a daughter of Pabst Leader Walk (EX) and from 3 generations of "VG" dams, the 3rd dam being Jessie Pietertje Johanna Fobes (VG - 638 F).

FUTURE HOPE JULE JUDY (EX)

8y	365d	2X	14,410	3.8	553
5y	334d	2X	12,634	4.2	536
7y	319d	2X	12,723	4.0	515
4y	313d	2X	13,181	3.9	508



ORMSBY CARNATION MAGIC SUE (VG-87 at 4y)

4y	310d	2X	13,883M	505F

Due sale time to Carnation Royal Master (EX). A daughter of Carnation Willowdale Magic from May Nowisco Fobes Mag Ormsby, next dam with over 500F.

ADMIRAL ARISTOCRAT DELLA
Born 1-1-60

A daughter of Cherrybold Aristocrat Todd from Admiral Ormsby Johanna Della who has: 5y 359d 2X 13,154M 525 F.

ELMWOOD TALLCORN SUE
Born 9-25-60

Selling with full sister a year older. A daughter of Tallcorn Pabst Leader (EX) from a great maternal line. Dam "GP-83" with 659f on 2X; next dam "EX" with two records over 719 fat on 2X.

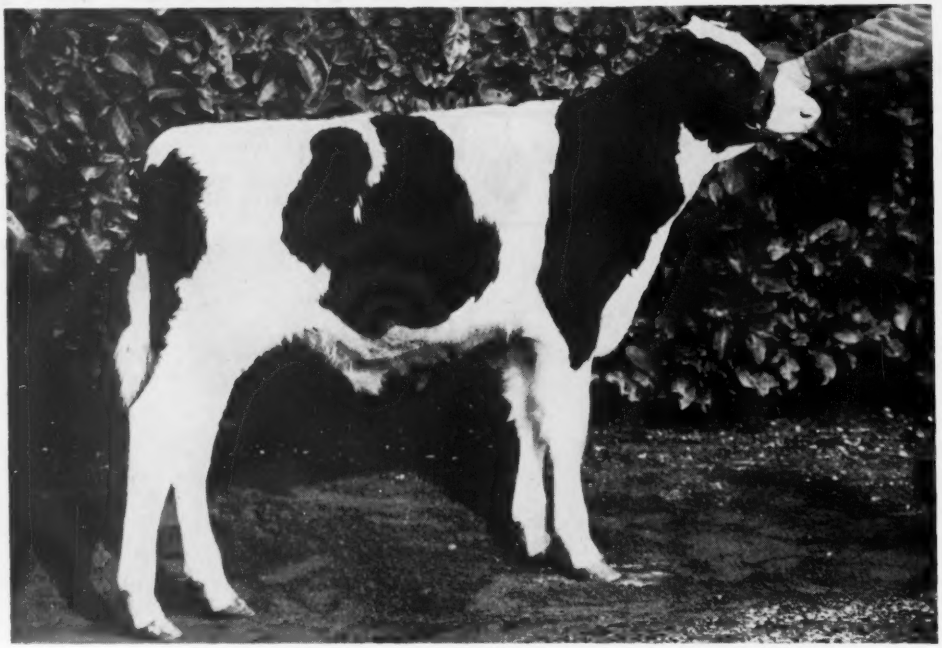
ELMWOOD RETURN DESIGN
Born 1-30-60

A daughter of King Bessie B F Return (VG) from Admiral Elmwood Design Fobes (GP) with: 6y 365d 2X 18,076M & 694 F.

PIPER BROS.
Watertown, Wisconsin

For More Information Write SALES MANAGERS

HAROLD CHRISTENSEN
Abbotsford, Wisconsin



CARNATION ROYAL PAGE born Sept. 1, 1960

A ROYAL MASTER SON FROM AN EXCELLENT BUTTER BOY DAUGHTER

Carnation Royal Page, pictured above, is a beautiful, attractively marked son of Carnation Royal Master.

His dam, a Butter Boy daughter, is "Excellent" at 92 points. She was a member of 1957, 1958 and 1959 Butter Boy Gets. The 1958 and 1959 Gets were both Reserve All-American. Her dam, in turn, is a "Very Good" 947 lb. daughter of the three time All-American bull Carnation Governor Imperial and out of a daughter of Carnation Chieftain from one of the good Hazelwood foundation cows.

Eight of the 14 ancestors in the 4-generation pedigree of this calf are "Excellent," four are "Very Good" and two were never classified. One of the two unclassified is Carnation Governor Imperial who was three times All-American, twice as an Aged Bull.

The dam of Royal Page made 11,377 lbs. of milk 460 lbs. fat in 340 days as a Jr. two-year-old on 2X. As a three-year-old she made in 342 days on 2X 13,680 lbs. of milk 539 lbs. of fat 3.9%. Her four-year-old record was terminated at 264 days due to a severe sickness with 10,784 lbs. of milk 416 lbs. of fat 3.9%. She traveled extensively with the show herd in the early part of all three of these records. She now has 9,745 lbs. of milk 370 lbs. of fat in the first 150 days of her current lactation.

Write, wire or call for complete information.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 320

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

March 10, 1961

1960 Holstein Auction Sales Average $428.72

In 295 Sales 17,940 Head Sell for $7,691,190

Another big sale year both in volume of animals reported sold and in average price has gone into the record books. While the general average is off something over 4% from the preceding year on slightly higher numbers sold, the Diamond Jubilee year must be rated as a success for the breed in the market place. Table I gives the general average and annual volume for the past 50 years. What a story it reveals with its overall volume of more than half a million animals sold for upwards of $165 million.

Table II, with its record of the distribution of sale average prices, pinpoints the market change in the lowered percentage of sales in the top brackets and the increase in percentage on the lower side. Note that 42% of the sales averaged over $400; less than 10% in the $200 to $299 range.

This year we have catalogs of 215 sales furnished for our analysis of prices paid in various categories. This is 73% of the number included in the general average. Table III gives a general breakdown of the prices by age and sex. The continuing strength of the market is well reflected in the prices paid for cows (every female over 2 years old), with 8,928 such averaging $494.84 — down only $6 from the previous year. (This figures only 1.2%). Bull prices are up $30 on average, with reduced numbers (802 bulls in 1960; 980 in 1959). Bred yearlings were off $16; open yearlings $35; heifer calves $8.

In Table IV we re-sort the figures on the basis of production records and carry the data back over a 10 year span. It provides the strongest possible proof of the value of official production records in the market place.

AR numbers are so low that individual sales influence the averages unduly. Yet 111 cows with AR records made the highest average they have registered in 10 years. More significantly, perhaps, 2102 cows with HIR records averaged $587, highest since 1952 and with over twice the volume of HIR record cows listed sold in that earlier year. The spread of $135 between HIR and DHIA cows, both in substantial volume, is the widest in many years if not in the whole history of this study. The same situation seems to hold for daughters of HIR and DHIA record cows, both in untested cows and in heifers and likewise in bulls — and we cannot quite pinpoint the reason. Bull numbers sold continue to decline. Sons of HIR cows comprise the largest group and come within $31 of the AR bulls in average price — the closest in any year to date. Every reader can profitably study this table.

TABLE I
50 YEARS OF HOLSTEIN SALES

Year	No. Sold	Total	Average
1911	3,346	$ 685,918.00	$205.00
1912	4,170	814,970.00	195.00
1913	4,737	1,178,816.00	248.80
1914	5,832	1,534,806.00	263.00
1915	6,441	1,592,203.00	247.00
1916	12,730	2,474,843.00	194.41
1917	12,728	3,136,544.00	246.43
1918	14,537	3,754,603.50	256.47
1919	18,063	5,852,631.00	324.00
1920	18,836	7,010,214.00	372.12
1921	12,961	3,354,068.00	274.21
1922	8,897	1,896,271.00	213.13
1923	9,422	1,652,673.00	175.41
1924	8,385	1,326,800.00	158.24
1925	8,583	1,245,098.00	145.10
1926	7,466	1,412,960.00	189.25
1927	5,184	1,139,897.50	219.88
1928	5,923	1,229,969.00	207.66
1929	5,086	1,205,901.75	237.10
1930	4,637	851,627.00	183.64
1931	3,689	534,074.50	144.81
1932	2,023	245,417.50	121,31
1933	1,563	167,310.50	107.68
1934	1,950	205,257.16	105.26
1935	3,439	463,686.00	134.83
1936	3,813	624,783.00	163.85
1937	5,173	806,433.50	155.89
1938	4,082	710,330.00	174.01
1939	4,477	681,623.00	152.25
1940	5,440	940,523.25	173.25
1941	5,953	1,103,701.25	185.40
1942	9,178	2,052,838.00	223.62
1943	9,190	3,154,665.50	343.27
1944	11,909	3,895,038.75	327.06
1945	11,992	4,173,232.50	348.00
1946	13,610	5,534,787.50	406.67
1947	14,926	6,248,681.00	418.64
1948	14,875	6,537,406.00	439.49
1949	14,759	6,182,073.50	418.87
1950	15,155	6,560,060.00	432.87
1951	16,873	8,598,120.00	509.58
1952	16,556	8,013,789.70	484.04
1953	15,791	6,120,440.00	387.59
1954	16,067	5,312,486.00	343.09
1955	18,803	6,225,142.00	331.00
1956	18,990	6,440,866.50	339.17
1957	18,624	6,647,786.50	356.95
1958	18,082	7,795,696.50	431.13
1959	17,657	7,941,481.50	449.76
1960	17,940	7,691,190.50	428.72
50 Yrs.	**510,543**	**$165,159,735.36**	**$323.50**

High Sales of the Year

In Table V we list the top averaging sales of the year in each of six categories. (Bloodline promotion sales are added this year). The National Convention at Syracuse, N. Y. is far out in front over all categories with its average of $1905.71 for 74 head. This was the highest averaging sale of our breed in the U.S. since the Curtiss Candy Classic, the Convention Sale of 1946. Brauns' Sunny Lea Farm dispersal in Wisconsin topped its category and was second high over all with the fine average of $1093. Hilltop Farm in Connecticut was runner-up at $932 for 134 head.

All three leaders in the Bloodline Promotion category were in the $800 bracket. The oldest established Dauntless-Dunloggin event was the leader at $889; the Royal Rag Apple, in its initial event, $849 and the Homesteads in Wisconsin $821.

In the State Sales, New York was again in first place with its average of $739, closely pressed by the New England Sale at $724 and the Arizona

TABLE II — DISTRIBUTION OF SALE AVERAGE PRICES

Year	1960	1959	1958	1957	1956	1955
Percent over $1,000	.68	1.05	1.34	.65	.66	.66
Percent $500 to $999	20.68	24.83	19.06	6.88	6.93	6.35
Percent $400 to $499	20.68	37.06	28.43	16.06	11.88	10.03
Percent $300 to $399	48.13	32.52	44.82	43.60	35.31	36.45
Percent $200 to $299	9.83	4.54	6.35	30.81	43.23	42.47
Percent $150 to $199	0.00	0.00	0.00	1.96	1.98	4.01
Total No. of Sales	**295**	**286**	**299**	**395**	**303**	**290**

TABLE III — ANALYSIS OF 215 CATALOG SALES BY AGE AND SEX

	No. Head	Total	Avg.	1959	1958	1957	1956
Females 2y & Over	8928	$4,417,970.00	$494.84	$501	$482	$404	$385
Bred Yearlings	721	308,797.50	428.29	444	410	344	318
Open Yearlings	1005	292,322.50	290.87	326	302	265	226
Heifer Calves	1284	323,977.50	252.32	261	248	216	190
Bulls over 3m	802	400,390.00	499.24	469	513	496	409
Calves, both sexes under 3m s.w.d.	1412	150,761.00	106.77	104	102	81	71

TABLE V

Top Consignment Sales

Diamond Jubilee Convention Sale, Syracuse, N. Y.	74	$1,905.71
Earlville Invitational, Earlville, N. Y.	52	964.23
Wolverine Classic, Williamston, Mich.	57	944.91
Shaw's Dauntless-Dunloggin Sale, Sanford, Me.	63	888.97
Fourth Canandaigua Classic, Canandaigua, N. Y.	40	855.50

Top Dispersals

Braun's Sunny Lea Farm Disp., Waukesha, Wis.	112	1,093.52
Hilltop Farm Disp., Suffield, Conn.	134	932.09
Leonard Gabbert & Sons Disp., Cooleemee, N. Car.	112	743.97
Meadow Brook Farm Disp., Forest Junction, Wis.	74	742.84
Genesee Royal Farms Disp., Piffard, N. Y.	79	738.16

Top Bloodline Promotion Sales

Shaw's Dauntless-Dunloggin Sale, Sanford, Me.	63	888.97
Royal Rag Apple Sale, Earlville, N. Y.	77	848.96
Top of the Homesteads Sale, Waukesha, Wis.	69	821.01

Top State Sales

New York State Convention Sale, Buffalo, N. Y.	45	739.72
New England Sale, Woodstock, Vt.	52	724.42
Arizona Holiday Sale, Phoenix, Ariz.	41	700.12
Second Great Western Sale, Los Angeles, Calif.	45	641.89
Pennsylvania State Sale, Harrisburg, Pa.	71	604.23

Top Stud Sales

NYABC "All-Star" Sale, Earlville, N. Y.	30	706.17
Cream of the Crop Sale (New Hampshire - Vermont Br. Assn.) Durham, N. H.	42	651.79
NYABC Headliner Sale, Canandaigua, N. Y.	31	625.16
Great Lakes Curtiss Sale, Wooster, Ohio	56	564.38
Morris NYABC Sale, Morris, N. Y.	28	546.14

Top Club Sales

Third South Central Penna. Breeders Sale, Carlisle, Pa.	42	696.55
22nd Eastern New York - U-S-O Club Sale, Rhinebeck, N. Y.	47	610.21
2nd Southeastern Penna. Promotion Sale, Reading, Pa.	38	579.87
6th Empire Breeders Sale, (Cayuga, Cortland, Madison, Onondaga & Oswego Counties)	46	515.43
Tenth Strafford County Sale, Durham, N. H.	57	512.63

Holiday Sale at $700. Among the Stud Sales, N. Y. ABC was again in first place, this year with the All-Star Sale at Earlville, averaging $706; New Hampshire-Vermont Breeders' Association next at $651.

The three top clubs finished in the same order as last year — South Central Pennsylvania leading with a fine $696 average; Eastern N. Y. (USO cooperating) next at $610, and S. E. Pennsylvania in third with an average of $579.

Individual Prices

Individual prices ran higher than in recent years. Top figure was $12,800 for the 6-year-old bull, Lakefield Fond Delight Fobes. This son of Lakefield Fobes Delight is from one of the high powered producing families of our breed (dam and granddam are also Excellent in type). NEPA ABC were the buyers in the Phillip A. Lessard Dispersal in Connecticut. Bred by Lakefield Farms in Michigan, he commanded a $10,000 price as a younger bull in their dispersal.

Another five-figure price was paid in the Diamond Jubilee Convention Sale for the Pennsylvania State University bull, Penstate Pathfinder Ivanhoe. He is a son of Osborndale Ivanhoe, from the breed's first 6-times 1000-lb. fat producer, and was purchased by the Hamilton District Cattle Breeding Association, in Ontario. High selling female was also a Convention Sale feature. Gray View Cricket Skyline. Bred by Harvey A. Nelson & Sons, Wisconsin, she was purchased by Harden Farms, New York, for $8200. This lovely young cow is a paternal sister to last year's high selling animal, Gray View Skylighter ($8500), and from the great Crissy family at Gray View.

Three others sold at $7000 to $7500; four others above $5000; nine others in the $4000 bracket; 19 others in the $3000 bracket; 17 others at $2500

TABLE IV - ANALYSIS OF PRODUCTION RECORDS - A 10-YEAR LISTING

(12,740 Head in 215 Sales)

			1960	1959	1958	1957	1956	1955	1954	1953	1952	1951
Females with AR Records	111	$ 92,855.00	$836.53	$754	$643	$659	$527	$574	$682	$833	$782	$814
Females with HIR Records	2102	1,234,767.50	587.43	585	573	478	458	422	428	503	613	627
Females with DHIA Records	2671	1,206,655.00	451.76									
Females without records from				487	466	381	362	361	349	393	530	547
AR Record Dams	82	59,150.00	721.34	739	595	589	492	489	489	734	724	655
HIR Record Dams	1548	826,690.00	534.04	529	498	429	422	389	371	465	581	588
DHIA Record Dams	1536	665,502.50	433.27	451	416	351	328	326	311	397	505	527
Untested Dams	878	332,350.00	378.53	406	382	327	300	286	282	332	438	463
Heifers under 2y, not in milk:												
From AR Record Dams	68	37,175.00	546.69	678	379	480	304	429	446	554	596	657
From HIR Record Dams	1137	441,940.00	388.69	399	363	318	279	259	269	341	421	443
From DHIA Record Dams	1374	354,237.50	257.82	288	278	222	199	195	215	270	355	366
From Untested Dams	431	91,745.00	212.87	239	242	193	169	170	183	215	294	320
Bulls, all ages (over 3 mos.):												
From AR Record Dams	36	23,640.00	656.67	900	841	1,203	527	701	714	1,176	917	874
From HIR Record Dams	495	309,470.00	625.19	546	576	478	492	376	323	398	437	468
From DHIA Record Dams	256	62,780.00	245.23	288	374	295	256	298	296	329	367	357
From Untested Dams	15	4,500.00	300.00	203	223	189	242	199	216	198	255	285

to $2750. This makes a total 55 head selling at $2500 and over. The list follows, with identifying information; likewise a complete listing of the sales upon which our study has been based. They are arranged in chronological order. (All statistical data compiled by Alice Carnrite of the WORLD staff).

(M. S. P.)

Top Selling Animals in 1960

(M) Lakefield Fond Delight Fobes (11-53) $12,800
Buyer — NEPA Artificial Breeding Co-op., Tunkhannock, Pa.
Sale — Phillip A. Lessard Disp., Bloomfield, Conn.

(M) Penstate Pathfinder Ivanhoe (10-59) 10,000
Buyer — Hamilton District, Cattle Breeding Ass'n., Hannon, Ont., Canada
Seller — Pennsylvania State University, University Park, Pa.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

Gray View Cricket Skyline (9-56) 8,200
Buyer — Harden Farms, Camden, N. Y.
Seller — Harvey A. Nelson & Sons, Union Grove, Wis.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

(M) Wis Ideal Symbol (9-55) 7,500
Buyer — F. A. Uranga, Mariano Melgar, Lima, Peru, S. A.
Sale — E. R. Roberts Disp., Bangor, Wis.

Linden Dictator Wimble Wimpy (10-50) 7,000
Buyer — Nelson Rehder, Waukesha, Wis.
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

(M) Skokie Spotlight (9-59) 7,000
Buyer — Raymond Albrectsen, Ithaca, N. Y.
Seller — Elmwood Farms, Lake Forest, Ill.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

Grahaven Reflection Linda (4-54) 5,700
Buyer — J. S. Johnson, Cedar Lane Farm, Oldwick, N. J.
Sale — Hilltop Farm Disp., Charles Stroh, Suffield, Conn.

(M) Dawnvale Sovereign Arab (8-53) 5,600
Buyer—New England Selective Breeding Ass'n., Inc., Woodbridge, Conn.
Seller — Howard Sisson & Lambhurst Farm, Sherburne & Hubbardsville, N.Y.
Sale — Sisson Farms Disp., Earlville, N. Y.

Ideograph Burkgov Inka (4-51) 5,000
Buyer — Ganadera Montejato, Inc., Lima, Peru
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

(M) Reflection Orchard Vale A B C (7-57) 5,000
Buyer — Central Ontario Cattle Breeders Ass'n, Maple, Ont., Canada
Sale — Clarendon Farms Dairy, Inc. Disp., Pine Bush, N. Car.

(M) Brauns Masterpiece (10-57) 4,500
Buyer — Piper Bros. Farms, Inc., Watertown, Wis.
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

(M) Wis Distinction (1-57) 4,500
Buyer—J. H. Ackland, Frederick, Wis.
Sale — Hugo Albrecht Disp., New Ulm, Minn.

Tidy Roamer Bess Leader (10-53) 4,300
Buyer — Pabst Farms, Inc., Oconomowoc, Wis.
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

Brauns Comet Ideal (1-59) 4,000
Buyer — Oak Ridges Farm, Ltd., Oak Ridges, Ont., Canada
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

Dr. John Burke Champion Lucinda (8-56) 4,000
Buyer — Oak Ridges Farm, Ltd., Oak Ridges, Ont., Canada
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

(M) Green-Top Mayers Butterboy (10-59) 4,000
Buyer — Richard C. Smithwick, Casco, Wis.
Seller — Christ A. Mayer Sons, Mayer Farms, Slinger, Wis.
Sale — The Wolverine Invitational "Golden Anniversary" Sale, Williamston, Mich.

Maytag Gloria Pontiac Fobes (5-50) 4,000
Buyer — Paclamar Farms, Louisville, Colo.
Sale — Hilltop Farm Comp. Disp., Charles Stroh, Suffield, Conn.

Whirlhill Apollo Pallas Athene (2-57) 4,000
Buyer — J. S. Johnson, Cedar Lane Farm, Oldwick, N. J.
Sale — Hilltop Farm Comp. Disp., Charles Stroh, Suffield, Conn.

(M) Glenafton Rag Apple Select (9-59) 3,900
Buyer — Evergreen Northwest Breeders Co-op., Burlington, Wash.
Seller — Estate of J. J. E. McCague, Alliston, Ont., Canada
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

(M) Skokie Rex (3-60) 3,650
Buyer — Adohr Farm, Oxnard, Calif.
Seller — Elmwood Farm, Lake Forest, Ill.
Sale — Fourth Canandaigua Classic, Canandaigua, N. Y.

Mayers Duchess Jane Pearl (2-58) 3,600
Buyer — Hallward & Houck, Brampton, Ont., Canada
Seller — Christ A. Mayer & Sons, Mayer Farms, Slinger, Wis.
Sale — Diamond Jubilee Convention Sale

Avonlaide Fond Pearl (4-50) 3,550
Buyer — Tara Hills Farm, James J. Houlanan, Millbrook, N. Y.
Seller — J. M. Fraser & Son, Spring Farm Holsteins, Streetsville, Ont., Canada
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

U N H Dawn Fascination (3-58) 3,550
Buyer — Stag Head Farm, Dublin, N.H.
Seller — University of New Hampshire, Durham, N. H.
Sale — Cream of the Crop Sale, Durham, N. H.

Joyside Roberta Posch (9-53) 3,500
Buyer — W. E. Wilson, Ontario, N. Y.
Seller — Harris Wilcox, Craiglen Disp., Bergen, N. Y.

(M) Shaws Schoolmaster Tidy Crete (11-59) 3,500
Buyer — New England Selective Breeding Ass'n., Woodbridge, Conn.
Seller — Harold J. Shaw, Sanford, Me.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

Glenafton Symbol Louise (3-58) 3,400
Buyer — Paclamar Farms, Louisville, Colo.
Seller — Estate of J. J. E. McCague, Alliston, Ont., Canada
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

U N H Dapper Gay (8-59) 3,400
Buyer — Farnham W. Smith, Great Brook Farms, Carlisle, Mass.
Seller — University of New Hampshire, Durham, N. H.
Sale — Shaw's Dauntless-Dunloggin Sale, Sanford, Me.

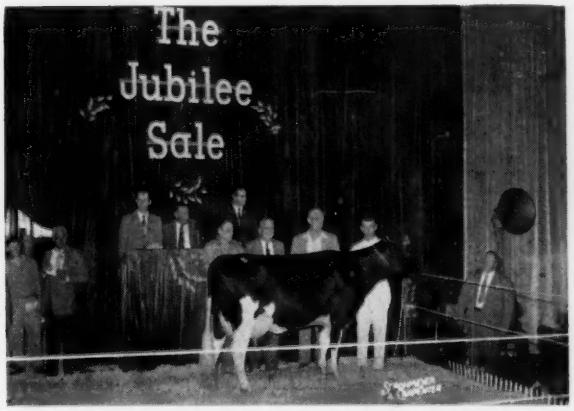
Nockdair Mayers Cyclone Anna (2-57) 3,250
Buyer — Richmond Hales, Canyon, Tex.
Seller — Mayer Farms, Christ A. Mayer & Sons, Slinger, Wis.
Sale — Arizona Holiday Sale, Phoenix, Ariz.

Pabst Leader Queen (1-55) 3,250
Buyer — Leslie C. King, Clarksburg, Md.
Seller — Pabst-Knutson, Oconomowoc, Wis.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

Bollman Prince Pontiac Delight (12-49) 3,000
Buyer — J. H. Ackland, Frederic, Wis.
Sale—Hugo Albrecht Disp., New Ulm, Minn.

Brauns Comet Fay (9-55) 3,000
Buyer — Oak Ridges Farms, Ltd., Oak Ridges, Ont., Canada
Sale—Braun's Sunny Lea Farm Disp., Waukesha, Wis.

Top Selling Females in 1960 Holstein Auctions



GRAY VIEW CRICKET SKYLINE ($8,200)
Top selling cow of our breed in the U. S. in 1960. Purchased by Harden Farms, Camden, N. Y. from her breeder, Harvey A. Nelson & Sons, Union Grove, Wis. in Diamond Jubilee Convention Sale.

LINDEN DICTATOR WIMBLE WIMPY (EX) ($7,000)
Second high selling cow of the year in U. S. Purchased by Nelson Rehder, Waukesha, Wis. in Sunny Lea Dispersal. She went on to win her second All-American Aged Cow award.

Carnation Sally Da Orms Star (7-58) 3,000
Buyer — H. A. Metz & E. G. Pichan, Howell, Mich.
Seller — Carnation Milk Farms, Carnation, Wash.
Sale — Wolverine Classic, Williamston, Mich.

Detert Beacon Inka Mistress (12-49) 3,000
Buyer — Wm. A. Hayssen, Elkhart Lake, Wis.
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

(M) Grahaven Shamrock (2-60) 3,000
Buyer — Dr. W. D. Travis, Evans City, Pa.
Seller — R. D. Graham, Grahaven Farm, Erin, Ont., Canada
Sale — Royal Rag Apple Sale, Earlville, N. Y.

Noel Master Prospect Countess (12-53) 3,000
Buyer — Freebaer Farms, Fred Baer, Fort Plain, N. Y.
Seller — Leon A. Piguet, E. Aurora, N. Y.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

Queen Ormsby Pabst Bev (2-53) 3,000
Buyer — Paclamar Farms, Louisville, Colo.
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

Skokie Creation Belle 2d (2-58) 3,000
Buyer — A. Louis Pond, Mexico, N. Y.
Seller — Elmwood Farms, Lake Forest, Ill.
Sale—Diamond Jubilee Convention Sale, Syracuse, N. Y.

Arwyn Comet Echo (9-53) 2,750
Buyer — Dr. Edythe Swarthout & Burt Brown, W. Salem, Wis.
Seller — Arwyn Farms, Morris Bros., Oconomowoc, Wis.
Sale — Elkhorn Classic, Elkhorn, Wis.

Carnation Skylark Madcap Nona (12-57) 2,725
Buyer — Dr. Edyth Swarthout, W. Salem, Wis.
Seller — Carnation Milk Farms, Carnation, Wash.
Sale — Top of the Homesteads Sale, Waukesha, Wis.

Chari-Win Roamer Arleen (9-52) 2,700
Buyer — E. M. Knapp, Eden, N. Y.
Seller — Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

Council Rock Duchess Betsy (5-58) 2,700
Buyer — A. Louis Pond, Mexico, N. Y.
Seller — Paul & Nathan Mosher, Verona, N. Y.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

(M) Hayssen Raven Triune (2-58) 2,700
Buyer — Riverview Farm, Hickory, N. Car.
Sale — Leonard Gabbert & Sons Comp. Disp., Cooleemee, N. Car.

Hilltop Gloria Penny (9-54) 2,700
Buyer — H. J. Szold, Washingtonville, N. Y.
Sale — Hilltop Farm Comp. Disp., Charles Stroh, Suffield, Conn.

Irvington Sylvan Duessa (7-56) 2,700
Buyer — Negociacion Agrecola y Ganadera, Amiralla, S. A.
Seller — W. L. King & Son, Irvington Farms, Gaithersburg, Md.
Sale — Diamond Jubilee Convention Sale, Syracuse, N. Y.

Sweetholm Rag Apple (4-49) 2,650
Buyer — J. S. Johnson, Cedar Lane Farm, Oldwick, N. J.
Sale — Hilltop Farm Comp. Disp., Charles Stroh, Suffield, Conn.

Birdlawn Comet Hartog (1-50) 2,600
Buyer—Romandale Farms, Ltd., Gormley, Ont., Canada
Sale — Braun's Sunny Lea Farm Disp., Waukesha, Wis.

Rocklawn Re-Echo (12-52) 2,600
Buyer — White Plain Farm, Mountville, S. Car.
Sale — Leonard Gabbert & Sons Comp. Disp., Cooleemee, N. Car.

(M) Crescent Beauty Superb (1-60) 2,550
Buyer — Lyle Neis, Juneau, Wis.
Seller — Allen Hetts, Fort Atkinson, Wis.
Sale — 46th Anniversary Sale, Waukesha, Wis.

(M) Hilltop Explorer Climax (3-60) 2,550
Buyer — Michigan Artificial Breeders Coop., Inc., Lansing, Mich.
Sale — Hilltop Farm Comp. Disp., Charles Stroh, Suffield, Conn.

Elm-Becca L Colantha Supreme (9-60) 2,500
Buyer — Robert A. Buyers, Perkiomen Farm, Graterford, Pa.
Sale — Elm-Becca Farm (Elmer B. Stolzfus) Disp., Elverson, Pa.

(M) Hayssen Rag Apple Magician (4-60) 2,500
Buyer — Consolidated Breeders Co-op., Anoka, Minn.
Sale — Hugo Albrecht Disp., New Ulm, Minn.

Poestenkill Bubbles Sara (11-56) 2,500
Buyer — Paclamar Farm, Louisville, Colo.
Seller —Roy E. Ottman, Maroy Farms, Troy, N. Y.
Sale — Fourth Canandaigua Classic, Canandaigua, N. Y.

Pride Jess Pabst Leader (1-56) 2,500
Buyer — Pabst Farms, Inc., Oconomowoc, Wis.
Sale — E. R. Roberts Disp., Bangor, Wis.

S V F Queen Lea Fobes Dictator (1-55) 2,500
Buyer — Paclamar Farms, Louisville, Colo.
Sale — Sunny Vale Farms Disp., La-Fayette, N. J.

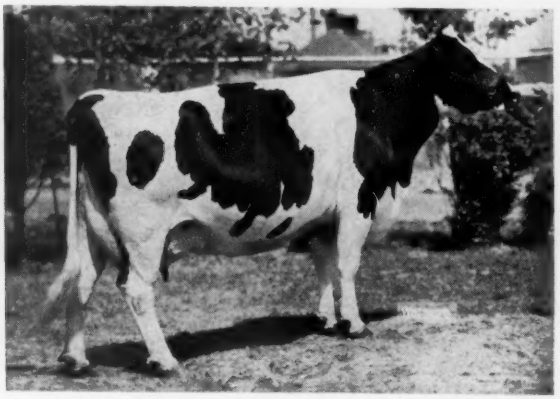
Holstein Auction Sales of 1960

SUMMARY

	No. Sales	No. Head	Total	Avg.	Top Price	Sex
First Quarter	52	3114	$1,345,052.00	$431.94	$ 7,500	M
Second Quarter	64	4154	1,926,494.50	463.77	10,000	M
Third Quarter	85	4819	2,023,077.00	419.81	7,000	F
Fourth Quarter	94	5853	2,396,567.00	409.46	12,800	M
	295	17940	$7,691,190.50	$428.72	$12,800	M

Jan.	Sale	No. Head	Total	Ave.	Top Price	Sex
6	363rd Earlville Sale, Earlville, N.Y.	64	$ 25,363.00	$396.30	$ 500	M & F
13	N.Y. St. Convention Sale, Buffalo, N.Y.	45	33,287.50	739.72	1,525	F
16	Richard E. Houser Disp., Lebanon, Pa.	26	12,590.00	484.23	1,250	F
20	3rd New Hampshire State Sale, Durham, N. H.	45	26,135.00	580.78	860	F
21	21st Canandaigua Sale, Canandaigua, N.Y.	77	29,380.00	381.56	760	F
21	204th Garden Spot Sale, Lancaster, Pa.	69	29,896.00	433.28	1,200	F
29	Sioux Empire Show Window Sale, Sioux Falls, S. D.	50	19,725.00	394.50	760	M
Feb.						
2	Montana State Sale, Bozeman, Mont.	26	9,355.00	359.81	600	F
3	364th Earlville Sale, Earlville, N. Y.	86	31,127.50	361.95	680	F
6	Arizona Holiday Sale, Phoenix, Ariz.	41	28,705.00	700.12	3,250	F
6	Wallace Kahl Est. Sale, Mt. Horeb, Wis.	55	21,380.00	388.73	1,235	F
13	Bloomingdale & Sexauer Sale, Kingston, Ill.	49	17,485.00	356.84	885	F
13	170th Wolverine Sale, Williamston, Mich.	84	22,805.00	271.49	700	F
16	Allen Jones Dispersal, Highland Mills, N. Y.	47	16,612.50	353.46	600	F

GRAHAVEN REFLECTION LINDA (EX) ($5,700)
Purchased by J. S. Johnson, Cedar Lane Farm, Oldwick, N. J. in Hilltop Dispersal.



IDEOGRAPH BURKGOV INKA (EX) ($5,000)
Purchased in Sunny Lea Dispersal by Ganadera Montejato, Inc., Lima, Peru.

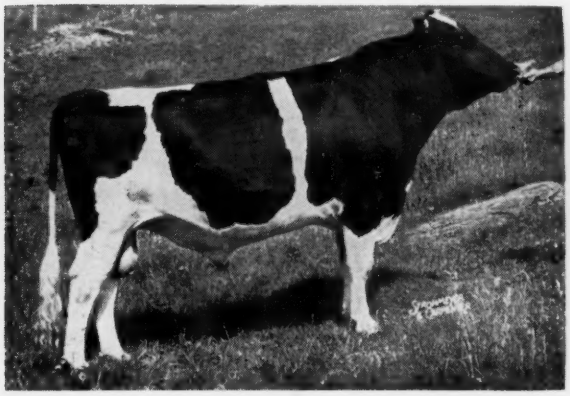
TOP SELLING BULLS IN 1960 AUCTIONS

LAKEFIELD FOND DELIGHT FORES ($12,800)
Top selling Holstein at 1960 auctions. Purchased by NEPA ABC, Tunkhannock, Pa. in the Phillip A. Lessard Dispersal.

PENSTATE PATHFINDER IVANHOE ($10,000)
Top of the Diamond Jubilee Convention Sale. Bred by Pennsylvania State University. Purchased by Hamilton District Cattle Breeding Association, Hannon, Ont.

WIS IDEAL SYMBOL ($7,500)
Purchased by F. A. Uranga, Mariano, Melgar, Lima, Peru in the E. R. Roberts Dispersal. He was a winner in his new home.

SKOKIE SPOTLIGHT ($7,000)
Second high bull in the Diamond Jubilee Convention Sale. Bred and consigned by Elmwood; purchased by Raymond Albrectsen, Ithaca, N. Y.



DAWNVALE SOVEREIGN ARAB ($5,600)
Purchased by the New England Selective Breeding Ass'n., Inc., Woodbridge, Conn. in the Sisson Farms Dispersal.

REFLECTION ORCHARD VALE A B C ($5,000)
Purchased by Central Ontario Cattle Breeders Ass'n., Maple, Ont. in Clarendon Farms Dairy, Inc. Dispersal, N. Carolina.

Holstein Auction Sales of 1960

	Sale	No. Head	Total	Ave.	Top Price	Sex
18	Craiglen Farm Disp., Bergen, N.Y.	120	74,810.00	623.42	3,500	F
18	205th Garden Spot Sale, Lancaster, Pa.	65	25,780.00	396.62	660	F
20	Marcus Sell Disp., Batavia, Ill.	42	11,417.50	271.85	410	F
20	George J. Kelting Disp., Dowling, Mich.	82	32,115.00	391.65	1,010	F
Mar.						
1	15th Ohio Winter Quality Sale, Delaware, Ohio	71	23,800.00	335.21	610	F
2	365th Earlville Sale, Earlville, N.Y.	86	31,493.00	366.20	570	F
2	NYABC All-Star Sale, Earlville, N.Y.	30	21,185.00	706.17	1,425	F
7	B. Irvin Armstrong Disp., Middletown, Del.	50	27,225.00	544.50	1,170	F
7	E. R. Roberts Disp., Bangor, Wis.	71	38,765.00	545.99	7,500	M
10	Fred Feltenberger's Clear View Farms Sale, Spring Mills, Pa.	100	30,260.00	302.60	590	F
10	Harold & Chris Jensen Disp., Ringsted, Iowa	34	10,300.00	302.94	565	F
10	Robert N. Miller Comp. Disp., Jefferson, Md.	35	10,740.00	306.86	555	F
12	John D. McMullen Disp., Unionville, N.Y.	31	11,145.00	359.52	480	F
12	171st Wolverine Sale, Williamston, Mich.	107	37,462.50	350.12	850	F
14	Howard Farm Sale, Dundee, Ill.	73	51,235.00	701.85	1,800	F
14	George Theobald Disp., Potsdam, N.Y.	102	37,470.00	367.35	735	F
16	Roy C. Sohm Disp., LeCenter, Minn.	36	9,272.50	257.57	530	—
16	John J. Stoltzfus Spring Sale, Honey Brook, Pa.	72	25,160.00	349.44	675	F
17	22d Canandaigua Sale, Canandaigua, N. Y.	58	20,352.00	350.90	770	F
17	206th Garden Spot Sale, Lancaster, Pa.	56	17,332.00	309.50	580	F
19	John Beloit Disp., Elnora, N. Y.	102	38,796.00	380.35	820	F
19	Churchill Ranch Disp., Westmoreland, N. H.	68	31,840.00	468.24	1,000	F
19	Iowa Spring Sale, Waterloo, Iowa	40	17,285.00	432.13	1,000	F
21	Oregon State Sale, Hillsboro, Ore.	55	21,400.00	389.09	900	F
21	Walter Unverfehrt Disp., Hoyleton, Ill.	48	21,645.00	450.94	775	F
22	R. W. & Alice O. Lucas Disp., Bellefonte, Pa.	52	19,725.00	379.33	615	F
22	Williwbranch Sale, Hoyletin, Ill.	55	20,365.00	370.27	690	F
23	Roberts College Disp., Chili, N. Y.	37	11,515.00	311.22	550	F
24	P. J. & R. G. Fromm Disp., Zeilenople, Pa.	41	14,820.00	361.46	700	F
25	Oscar M. Sletta Disp., Madelia, Minn.	61	22,915.00	375.66	1,200	M
26	Kenneth H. Boyer Heifer Sale, Selinsgrove, Pa.	43	12,160.00	282.79	500	F
26	C. M. Corcoran Disp., Fond du Lac, Wis.	57	21,550.00	378.07	1,000	M
26	Massachusetts State Sale, Northampton, Mass.	47	25,730.00	547.45	975	F
28	"Top of the Homesteads" Sale, Waukesha, Wis.	69	56,650.00	821.01	2,725	F
29	Bishop & Turk Disp., Pennellville, N. Y.	61	25,155.00	412.38	800	F
30	Al-Lou-Jan Sale, Urbana, Ohio	40	21,255.00	531.38	1,600	F
31	Genesee Royal Farm Disp., Piffard, N. Y.	79	58,315.00	738.16	1,500	F
31	Lester M. Jacobs Disp., Hanover, Pa.	74	32,765.00	442.77	835	F
First Quarter 52 Sales		**3114**	**$1,345,052.00**	**$431.94**	**$ 7,500**	**M**
Apr.						
2	S. R. Hansel Disp., Houtzdale, Pa.	76	28,622.50	376.61	1,200	F
4	Lawrence Sherman Disp., Ulen, Minn.	39	16,655.00	427.05	800	F
5-6	N. Y. S. Auburn Prison Farm Disp., Auburn, N. Y.	75	28,705.00	382.73	750	F
6	366th Earlville Sale, Earlville, N. Y.	110	38,920.00	353.82	730	F
8	Robert C. Balsom Disp., Corfu, N. Y.	67	21,965.00	327.84	620	F
9	Illinois Spring Sale, St. Charles, Ill.	54	20,247.50	374.95	725	F
9	Kentucky Holstein Cattle Club Heifer Sale, Horse Cave, Ky.	25	9,625.00	385.00	1,025	F
11	Vincrowl Farm Disp., Forestville, N.Y.	59	20,300.00	344.07	705	F
11	Wolverine Classic, Williamston, Mich.	57	53,860.00	944.91	3,000	F
12-13	L. P. Dunaway Disp., Cazenovia, N.Y.	80	25,620.00	320.25	820	F
14	North Carolina Spring Sale, Statesville, N. Carolina	43	22,082.50	513.55	800	F
14	Parsons State Hospital Disp., Parsons, Kansas	107	42,725.00	399.30	650	F
16	Brighton Lake Farm Disp., Andover, N. J.	89	36,355.00	408.49	800	F
16	Kansas Spring Heifer Sale, Abilene, Kans.	35	18,990.00	542.57	1,000	F
18	Little Brook Farms Heifer Sale, Cazenovia, N. Y.	95	33,065.00	348.05	580	F
18	Donald Schultz Disp., Fountain, Minn.	27	9,857.50	365.09	710	F
20	Virginia Heifer Sale, Bristol, Va.	53	28,140.00	530.94	825	F
21	207th Garden Spot Sale, Lancaster, Pa.	78	25,927.50	332.40	610	F
21	Kirtland Farms Production Sale, Kinsman, O.	39	14,372.50	368.53	550	F
22	10th Southeastern Penna. Breeders Heifer Sale, Doylestown, Pa.	72	34,940.00	485.28	1,035	F
23	Louden Hill Farms Sale, Montrose, Pa.	133	38,370.00	288.50	425	F
23	Wolverine Heifer Sale, Williamston, Mich.	88	29,710.00	337.61	580	F
25	Gerhardt Nicholaus Disp., Batavia, Wis.	42	15,665.00	372.98	750	F
25	Second Schoharie Club Spring Classic, Cobleskill, N. Y.	38	15,230.00	400.79	600	F

The 1960 All-American Judging Contest

2511 Ballots from 46 States and Canada — Scores Run High with 20 Perfect, Beating all Previous Records

We salute our All-American judging contestants this year for an unprecedented assault on the record books! Twenty perfect scores! Twenty-four more with only one reversed pair! Sixty-five others missing only a single Reserve placing! Over 20% of the ballots scoring 130 or higher!

With this volume of top scores and the numerous ties, the prizes for any one individual were comparatively modest, even though we nearly doubled the original total prize offerings. The record would have been a little less striking if we had broken the tie for Reserve All-American aged cow instead of counting ballots correct if either cow was listed. It would still have left 15 perfect scores, how-

GEOGRAPHY OF THE CONTEST

State	Entries	Prizes	Hon. Men.
New York	479	16	30
Wisconsin	284	16	18
California	253	7	11
Ohio	176	3	11
Illinois	145	4	11
Michigan	130	13	10
Canada	128	7	14
Iowa	127	8	8
Pennsylvania	120	4	2
Minnesota	108	6	12
Maryland	81	7	7
Indiana	50	5	4
Washington	46	2	2
Virginia	39	—	—
Missouri	32	2	2
Kansas	31	—	1
Massachusetts	22	2	2
Idaho	19	—	—
Colorado	19	—	—
Vermont	18	—	1
New Jersey	16	—	—
New Hampshire	15	2	1
Arizona	15	—	1
Connecticut	13	—	1
South Dakota	13	—	—
North Carolina	12	1	—
Nebraska	12	—	—
Texas	12	—	—
Oklahoma	10	1	1
Arkansas	8	—	2
Kentucky	8	—	—
Maine	8	2	1
Oregon	8	—	—
Delaware	7	—	—
Utah	7	—	—
West Virginia	7	1	—
New Mexico	6	—	—
South Carolina	5	—	—
Alabama	4	—	—
Florida	4	—	—
Montana	3	—	1
Tennessee	3	—	1
Georgia	2	—	—
Louisiana	2	—	—
North Dakota	2	—	—
Mississippi	1	—	—
Nevada	1	—	—
	2504	109	154

ever — far ahead of any previous year.

Nineteen states and Canada shared in the prize money; 25 states made the Honorable Mention list. As will be seen from the accompanying table, New York was out in front in number of entries with 479, followed by Wisconsin with 284 and California with 252. New York had 16 prize winners and 30 Honorable Mentions. Wisconsin likewise had 16 prize winners, along with 18 Honorable Mentions. Michigan did extra well with 13 prizes and 10 Honorable Mentions on 130 ballots; California with seven prizes and 11 Honorable Mentions; Iowa eight and eight; Maryland seven and seven; Minnesota six and 12 also stand out. Canadian winnings came from five or more provinces, with seven prizes and 14 Honorable Mentions.

There was good participation again from Vo-Ag and 4-H classes as well as college groups. We were pleased that there was more evidence of intelligent study than was the case in some earlier years. Clinton, Wis., high school, big winners in several earlier years, were not back in force this year. L. W. Beadle, their Ag instructor, has moved to California and there was no group participation there. Galesville, Wis., however was back with some success. There was also fine school participation from New York and California. College groups likewise did well, especially Michigan State, Cornell, Cal Poly and U. of California at Davis.

Many family groups sent in ballots that gave evidence of much study and discussion. The family of Leslie C. King of Kingstead Farms in Maryland made an especially notable record as they have on some previous occasions. Jane had one of the perfect scores; Irving made 138; Mary had Honorable Mention at 136 and Gloria 135. Leading husband and wife team was Dale Gerlach, Toledo, Ia. (140) and Mrs. Gerlach 137. Irving Brubacher, Bridgeport, Ont. was one of the 140 group. His wife was the 1959 winner. In the Majeskie family of Wisconsin, Mrs. John Majeskie scored 138; her son, J. Lee Majeskie 140 and daughter, Joyce (Mrs. Wayne Minton) 137.

Following is the list of winners, arranged alphabetically by score brackets; also a list of those receiving Honorable Mention:

(Total Prize Money Paid $402.00 Plus 20 Copies History)

Winners:

(Perfect Scores) 140 Points (20) ($10.00 and Copy Holstein-Friesian History)

Louis Barth, R. 2, Box 953, Puyallup, Wash.; Irvin Brubacher, Bridgeport, Ont.; John R. Buth, Comstock Park, Mich.; Cornelius C. Dibble, Starrucca, R.D., 1, Pa.; William F. Eustice, Bab-

Holstein Auction Sales of 1960

	Sale	No. Head	Total	Ave.	Top Price	Sex
26	46th Anniversary Sale, Waukesha, Wis.	47	31,480.00	669.79	2,550	M
26	Leonard Gabbert & Sons Disp., Cooleemee, N. Car.	112	83,325.00	743.97	2,700	M
27-28	Ohio State Sale, Wooster, Ohio	130	37,215.00	286.27	600	F
27	Sheboygan Spring Classic Sale, Plymouth, Wis.	39	19,640.00	503.59	870	F
28	Leland T. Oakley Disp., New Milford, Pa.	58	23,255.00	400.95	660	F
30	Holtzschwamm Farms Disp., Thomasville, Pa.	63	32,445.00	515.00	1,420	F
30	Jansenwyck Farms Disp., Hillsdale N. Y.	89	33,571.00	377.20	800	F
30	Tennessee State Sale, Nashville, Tenn.	53	22,470.00	423.96	830	F
May						
2	Elkhorn Classic, Elkhorn, Wis.	54	38,955.00	721.39	2,750	F
2	Hilltop Farm Disp., Suffield, Conn.	134	124,900.00	932.09	5,700	F
3	Da-Do Acres Disp., Orrville, Ohio	21	9,465.00	450.71	1,000	F
3	Meadow Brook Farm Disp., Forest Junction, Wis.	74	54,970.00	742.84	1,700	F
4	367th Earlville Sale, Earlville, N. Y.	92	31,403.00	341.34	860	F
6	15th Northeastern Penna. Breeders' Sale, Tunkhannock, Pa.	51	19,357.50	379.56	655	F
7	Idaho State Sale, Boise, Idaho	43	16,990.00	395.12	860	F
7	Fair Acres Disp., Lakeville, Minn.	83	20,985.00	252.83	590	—
9	Byron Fehl Disp., Sturgeon Bay, Wis.	72	29,650.00	411.81	1,100	F
10	34th Frederick Co. Sale., Frederick, Md.	77	38,450.00	499.35	1,175	F
11	10th Central Penna. Breeders Sale, State College, Pa.	71	25,240.00	355.49	800	F
12	23d Canandaigua Sale, Canandaigua, N. Y.	78	27,532.50	352.98	920	F
14	173rd Wolverine Sale, Williamston, Mich.	53	19,815.00	373.87	705	F
14	Wilrex Holstein Disp., Fresno, Calif.	50	15,265.00	305.30	610	F
18	Montgomery Farms Disp., Howell, Mich.	55	23,000.00	418.18	1,000	F
19	208th Garden Spot Sale, Lancaster, Pa.	41	15,055.00	367.20	610	F
20	18th Southwestern Breeders' Heifer Sale, Greensburg, Pa.	58	18,300.00	315.52	715	F
21	31st Annual Calf Sale, Brighton, Colo.	53	16,155.00	304.81	650	F
21	Northwestern Penna. Breeder's Spring Heifer Sale, Meadville, Pa.	56	18,650.00	333.04	485	F
23	Minnesota State Sale, Owatonna, Minn.	49	19,285.00	393.57	690	F
23	S. P. Spalding Disp., Herdon, Va.	92	30,140.00	327.61	630	F
26	2d Great Western Sale, Los Angeles, Calif.	45	28.885.00	641.89	1,550	F
June						
2	Diamond Jubilee Convention Sale, Syracuse, N. Y.	74	141,022.50	1,905.71	10,000	M
3	Sisson Farms Disp., Earlville, N.Y.	120	86,540.00	721.17	5,600	M
6	Richard Johnson Sale, Rice Lake, Wis.	21	8,743.00	416.33	500	F
8	368th Earlville Sale, Earlville, N.Y.	49	16,847.50	343.83	605	F
11	W. C. White Disp., Barneveld, N.Y.	63	17,990.00	285.56	600	F
11	174th Wolverine Sale, Williamston, Mich.	57	20,725.00	363.60	1,100	F
16	209ah Garden Spit Sale, Lancaster, Pa.	48	14,817.50	308.70	800	F
21	Airlane Farm Disp., Suncook, N. H.	48	19,395.00	404.06	710	F
25	Mississippi State Sale, Starkville, Miss.	53	20,075.00	378.77	580	F
30	Bred Heifer Classic, W. Springfield, Mass.	47	24,540.00	522.13	800	F
Second Quarter 64 Sales		**4154**	**$1,926,494.50**	**$463.77**	**$10,000**	**M**
July						
7	Great Lakes Curtiss Sale, Wooster, Ohio	56	31,605.00	564.38	825	F
7	2nd MABC Sale, East Lansing, Mich.	46	21,590.00	469.35	1,875	—
9	Hiram Larson Disp., (Evergreen Dairy Farm), W. Bend, Wis.	44	17,900.00	406.82	900	F
9	175th Wolverine Sale, Williamston Mich.	120	45,612.50	380.10	925	F
11	Minnesota Classic, New Ulm, Minn.	50	30,145.00	602.90	2,350	M
18	Southern Invitational Sale, Atlanta, Ga.	64	34,700.00	542.19	910	F
21	Garden Spot Sale, Lancaster, Pa.	82	30,105.00	367.13	710	F
22-23	Stan Chapman's Snoqualimie Disp., Monroe, Wash.	138	47,370.00	343.26	850	F
26	New Mexico State Sale, Albuquerque, N. Mex.	30	11,805.00	393.50	950	F
28	24th Canandaigua Sale, Canandaigua, N. Y.	52	19,721.00	379.25	800	F
30	Delaware State Sale, Harrington, Del.	46	15,435.00	335.54	710	F
Aug.						
1	19th Evergreen Dairy Classic, Yakima, Wash.	50	24,500.00	490.00	1,100	F
1	First Western Maryland Sale, Hagerstown, Md.	35	13,070.00	373.43	700	F
3	369th Earlville Sale, Earlville, N.Y.	77	29,469.00	382.72	650	F
3	South Carolina State Sale, Columbia, S. Car.	52	27,425.00	527.40	780	F
4	Western N. Y. Regional Bred Heifer Sale, Chafee, N. Y.	50	20,537.50	410.75	720	F
8	2nd Deep South Classic, Macon, Ga.	42	21,170.00	504.05	1,000	F
8	Weaverdale Farm Disp., Alliance, O.	87	27,730.00	318.74	875	F
12	Royal Rag Apple Sale, Earlville, N. Y.	77	65,370.00	848.96	3,000	M
13	176th Wolverine Sale, Williamston, Mich.	105	40,987.50	390.36	925	F

Holstein Auction Sales of 1960

	Sale	No. Head	Total	Ave.	Top Price	Sex
15	Shaw's Dauntless-Dunloggin Sale, Sanford, Me.	63	56,005.00	888.97	3,400	F
15	Wil-Brust Disp., Millard, Nebr.	50	28,948.00	578.96	1,975	F
16	Maine Quality Sale, Vassalboro, Me.	42	20,195.00	480.83	710	F
16	Oliver L. Smith Disp., Lansdale, Pa.	45	17,110.00	380.22	1,200	F
18	211th Garden Spot Sale, Lancaster, Pa.	77	23,900.00	310.39	630	F
18	The Mulahome Disp., Oregon, Wis.	37	13,000.00	351.35	705	F
19	N. Carolina State Sale, Raleigh, N. C.	29	11,710.00	403.79	720	F
24	Braun's Sunny Lea Farm Disp., Waukesha, Wis.	112	122,475.00	1,093.52	7,000	F
24	Wm. B. Darrow Disp., Ottsville, Pa.	66	17,000.00	257.58	500	F
26	Harvey Worthington Disp., W. Chester, Pa.	28	10,165.00	363.04	570	F
27	Emerald Meadows Farm Disp., Columbus, Wis.	59	26,075.00	441.95	950	F
27	Montgomery County Classic, Gaithersburg, Md.	58	28,710.00	495.00	1,130	F
27	Ronald Paddock Disp., McHenry, Ill.	32	10,125.00	316.41	600	—
27	Texas State Sale, Austin, Tex.	40	17,685.00	442.00	735	F
30	9th Southern Wisconsin Breeders Fall Bred Heifer Sale, Madison, Wis.	34	12,177.50	358.16	600	F
31	370th Earlville Sale, Earlville, N. Y.	70	24,990.50	357.01	570	F
31	Wm. McIlwaine Disp., Caledonia, N. Y.	44	16,677.00	379.02	730	F
Sept.						
2	W. Virginia State Sale, Jacksons Mill, W. Va.	37	13,612.50	367.91	610	F
3	Kent Leeper Disp., Lima, Ill.	51	19,680.00	385.88	850	F
8	Wagsons Farms' Production Sale, Tamaqua, Pa.	46	22,750.00	494.57	900	F
9	Rudolph Schmidt Sale, E. Aurora, N.Y.	17	5,475.00	322.06	395	F
9	Virginia Sale, Orange, Va.	54	26,090.00	483.15	900	F
10	Robert Bower Disp., N. Collins, N.Y.	23	7,820.00	340.00	535	F
10	Cream of the Crop Sale, Durham, N.H.	42	27,375.00	651.79	3,550	F
10	Robert Getzelman Disp., Elgin, Ill.	37	12,363.00	334.14	570	F
10	Michigan State Sale, Williamston, Mich.	51	27,475.00	538.73	1,275	F
10	Susquehanna Co. Club Sale, Montrose, Pa.	48	20,704.00	431.33	665	F
12	Barron Fall Sale, Barron, Wis.	51	22,520.00	441.57	1,500	M
12	Hertina Farms Disp., Clarence, N.Y.	94	30,877.50	328.48	775	F
12	T. Magruder Viers Milking Herd Disp., Rockville, Md.	36	15,385.00	427.36	935	F
12	Arnold Wittmus Disp., Harvard, Ill.	72	19,130.00	265.69	610	F
13	Frank Walch Disp., Hilltown, Pa.	67	21,155.00	315.75	560	F
14	Badger Breeders Third Show Window Sale, Shawano, Wis.	47	21,940.00	466.81	925	F
14	12th Chester County Sale, Atglen, Pa.	47	20,615.00	438.62	750	F
14	John & Edgar Foss Disp., Dakota, Ill.	44	13,072.50	297.10	575	F
15	18th Calumet "400" Sale, Chilton, Wis.	54	25,207.00	466.80	1,000	F
15	25th Canandaigua Sale, Canandaigua, N. Y.	62	23,656.00	381.55	760	F
15	212th Garden Spot Sale, Lancaster, Pa.	75	23,703.00	316.04	580	F
15	Maygate Farm Disp., Maynard, Iowa	39	11,705.00	300.13	705	F
17	Lloyd Masemore Sale, Barto, Pa.	28	8,585.00	306.61	520	F
17	Morris NYABC Sale, Morris, N.Y.	28	15,292.00	546.14	860	F
19	Kent County Sale, Chestertown, Md.	36	13,795.00	383.19	620	F
19	Andrew Roth & Sons Pink Oak Farms Disp., Edwardsville, Ill.	161	47,575.00	295.50	725	F
19	Western Diamond Jubilee Sale, Salt Lake City, Utah	38	20,615.00	542.50	1,400	F
20	Clarendon Farms Dairy, Inc., Pine Bluff, N. Car.	109	33,200.00	304.59	5,000	M
21	Finger Lakes NYABC Sale, Bath, N.Y.	36	16,813.50	467.04	570	F
21	Powers Sale, Chelsea, Mich.	173	49,432.50	285.74	550	F
22	D. J. Ginsburg Disp., Glencoe, Minn.	51	13,860.00	271.76	455	F
22	Lester Jordan, Jr. Disp., Washington C. H., Ohio	84	28,220.00	335.95	950	F
23	Kelley Bros., Halcottsville, N.Y.	71	26,690.00	375.92	625	F
23	3rd South Central Penna. Breeders Sale, Carlisle, Pa.	42	29,255.00	696.55	1,025	F
24	Walter Andrist Disp., Pine Island, Minn.	50	14,847.50	296.95	680	F
24	Bradford County Club Sale, Milan, Pa.	44	18,957.00	430.84	700	F
24	10th Tri-County Club Sale, Schaghticoke, N. Y.	48	22,685.00	472.60	800	F
26	Glidden Dairy Disp., Hallock, Minn.	36	13,095.00	363.75	800	F
26	Israeldale Disp., Beloit, Ohio	72	22,095.00	306.88	675	F
26	Frank O. Robinson Disp., Laceyville, Pa.	45	16,235.00	360.78	630	F
27	15th N. Y. Dairyland Festival Sale, Watertown, N. Y.	41	18,111.00	441.73	720	F
27	2nd Southeastern Penna. Promotion Sale, Reading, Pa.	38	22,035.00	579.87	1,000	F
27	Wm. Wiersema Disp., Prophetstown, Ill.	31	11,160.00	360.00	900	F
28	Frank Beasman Disp., Sykesville, Md.	105	32,850.00	312.86	820	F
28	Marion & Victor Chesney Sale, Hillman, Minn.	23	6,977.50	303.37	610	F
28	South Dakota State Sale, Sioux Falls, S. Dak.	50	16,835.00	336.70	1,025	F
29	Isaac W. Hurst Disp., New Holland, Pa.	55	17,390.00	316.18	600	F
29	New Jersey State Sale, Flemington, N. J.	41	20,965.00	511.34	750	F
Third Quarter 85 Sales		**4819**	**$2,023,077.00**	**$419.81**	**7,000**	**F**

cock House, 1021 Clymer Place, Madison, Wis.; Melvin L. George, Rt. 1 Box 126, Dixon, Calif.; Dale Gerlach, Toledo, Iowa; Velmar Green, Elsie, Mich.; Mrs. Charles E. Ifert, Middletown, Md.; Jane King, Clarksburg, Md.; David W. Kober, Spartandale Farms, Sparta, Mich.; Donna Lovin, 825 Douglas Ave., Davis, Calif.; J. Lee Majeskie, R.R. 2, Box 257, Hales Corners, Wis.; Richard D. McDonald, Route 6, Watertown, Wis.; D. Richard Mitteer, R.F.D. Hurleyville, N. Y.; John R. Pearce, R.D. 5, Auburn, N. Y.; Mrs. William E. Pearce, Clinton Road, New Hartford, N. Y.; Mary Riekena, West Fourth and Jackson, Wellsburg, Iowa; Cynthia Simpson, 825 Douglas Ave., Davis, Calif.; Gerald Stoddard, North Haverhill, N. H.

138 Points (24) ($3.00)

Don Albrecht, Bridgeport, Ont.; Haven Bartel, Kasson, Minn.; Herman Bodkin, Box 68, Aylmer, Ont.; Edward N. Derr, Jr., Rt. 2, New Windsor, Md.; Gordon H. Dickie, R.R. 5, Truro, N.S. Canada; Mrs. Sherman Eustice, Belmont, Wis.; Henry Faber, 2952 Corona Ave., Norco, Calif.; Mrs. Earl Gerlach, St. Ansgar, Iowa; Helen Hammond, Rt. 2, Coopersville, Mich.; Charles K. Hays, Rt. 3, Sparta, Ill.; Lowell D. Hill, 1533J Spartan Village, East Lansing, Mich.; Mrs. Marshall Hopper, Toledo, Iowa; Rodney Jungling, Parkersburg, Iowa; Irving King, Clarksburg, Md.; Mrs. John Majeskie, R.R. 2, Box 257, Hales Corners, Wis.; Lois Olson, Hutchinson, Minn.; Margaret Reisbig, Rt. 2, Ionia, Mich.; Donald R. Slack, Rt. 2, Hermann, Mo.; Edward Steele, Rt. 4, Box 39, Butler, Mo.; Glenn Sterner, Pewamo, Mich.; Stewart Walton, Mexico, N. Y.; Marna Watkins, Rt. 1, Horton, Mich.; Mrs. William Wunder, 1415F Spartan Village, East Lansing, Mich.; Modesta Yang, 1411B Spartan Village, East Lansing, Mich.

137 Points (65) ($2.00)

Gerald Albrecht, R.R. 2, Stewart, Minn.; Duane Bartel, Kasson, Minn.; Omer L. Baumgartner, 405 S. Cross Street, Robinson, Ill.; Dale G. Betzold, Farmington, Minn.; Mrs. Donald Bortz, Rudd, Iowa; Haynes Burch, Tony, Wis.; Robert J. Butz, Rt. 4, Kankakee, Ill.; T. Cleland, 797 Commercial Street, La Tuque, Que.; Mrs. Glen Cook, Rt. 3 Elkhart, Ind.; David Crocker, Box 340, Valley City, Ohio; Mark Curtis, R.R. 1, Caledonia, Ill.; Sherman Eustice, Belmont, Wis.; J. R. Fisher, Enfield, N. C.; Mrs. Bernard A. Frizzell, Frizzhome Farm, Groveton, N. H.; Francis H. Gates, Rice, Minn.; Mrs. Dale Gerlach, Toledo, Iowa; George Grambling, 2103½ 15th street, Monore, Wis.; JoAnn Hamilton, Blanchardville, Wis.; Charles Hammond, Rt. 2, Coopersville, Mich.; David Hammond, Wing Hall, Cornell University, Ithaca, N. Y.; William Henry Hammond, Box 333, Fort Plain, N. Y.; Kenneth Hoke, R.R. 1, Jonesboro, Ind.; Phillip Hoke, R.R. 1, Jonesboro, Ind.; R. Walter Hurlburt, Ashley Falls, Mass.; Charles E. Ifert, Middletown, Md.; Ruth Ann Ifert, Box 24, Middletown, Md.; Maurice Jones, Remsen, N. Y.; Maurice Keene, Box 241, Rt. 3, North River Road, Auburn, Maine; Raymond E. Keene, Rt. 3, N. River Rd., Auburn, Maine; Marjorie S. Kolk, Goshen, N. Y.; Richard R. Leighton, 103 Wilbraham Ave., Springfield, Mass.; Martin Lieb, R. D. 1, Stillwater, Pa.; Pauline Limestoll, East Orwell, Ohio; Carl W. Lund, R. D. 2, Norwalk, Ohio; Richard H. Mayer, Rt. 1, Slinger, Wis.; H. Dean McDonald, R.F.D. 6, Watertown, Wis.; Howard E. Miller, Rt. 1, Jonesville, Wis.; Lynn A. Miller, R.D. 2, Towanda, Pa.; P. Morey Miller, Jr., R.D. 2, Towanda, Pa.; Mrs. Wayne Minton, R.R. 2, Box 257, Hales Corners, Wis.; David Morrow, Cornell University, Ithaca, N. Y.; Charles A. Nelson, Box 569, Milton, Wis.; Marvin L. Nunes, Point Reyes Station, Calif.; Sharon Palmer, East River Rd., Cortland N. Y.; E. L. Paull, Matsqui, B. C.; Robert E. Paul, Rt. 3 Goshen, Ind.; Richard W. Pearce, R.D. 5, Auburn, N. Y.; William E. Pearce, Clinton Road, New Hartford, N. Y.; Max A. Peterson, Lowville, R.D. 2, N. Y.; Raymond Potter, R.R. 2, Box 192A Edgerton, Wis.; Mrs. Nellie E. Rogers, Randolph, N. Y.; Jake Schaap, Rt. 2, Sheboygan Falls, Wis.; John Simpson, 825 Douglass Ave., Davis, Calif.; Donald R.

Street, R.R. 3, Listowel, Ont.; R. S. Tarbutton, Jr., Kennedyville, Md.; Dale Tenneson, Neill Hall, Pullman, Wash.; Jim Thomas, East River Road, Cortland, N. Y.; Warren Vander Hule, 825 Douglass Ave., Davis, Calif.; Maurice Van Note, Palo, Iowa; Karen Watkins, Horton, Rt. 1, Mich.; Merle Watkins, Rt. 1, Horton, Mich.; Arthur A. Wiley, R. R. 5, Lebanon, Ind.; Dwain E. Wilkinson, Ronceverte, W. Va.; George L. Yeoman, Dover, Okla.; David F. Younger, R.F.D. 1, Box 2, Yorktown Heights, N. Y.

Honorable Mention

136 Points (12)

Albert Cornwell, Norwich, Ont.; Camilla Cristman, East Lansing, Mich.; Delbert Dahl, Urbana, Ill.; Mary King, Clarksburg, Md.; Kenneth Lange, Ismay, Mont.; John Majeskie, Hales Corners, Wis.; Gary Nelsestuen, Ettrick, Wis.; Robert Paull, Matsqui, B. C.; Mrs. Kenneth Rankin, Kirkwood, Ill.; Kedric C. Wunder, Lake Park, Iowa; Claude E. Wylam, Waverly, Iowa; Frank Young, Truxton, N. Y.

135 Points (56)

John Addington, Ypsilanti, Mich.; Nancy Addington, Ypsilanti, Mich.; Mrs. Duane Bartel, Kasson, Minn.; Guy H. Bemis, Walpole, N. H.; Mrs. Victor Bennett, Rt. 1, Horicon, Wis.; Donald Bennink, Ashville, N. Y.; Merle S. Betzold, Farmington, Minn.; John P. Bishop, Milford Center, Ohio; William Bishop, Milford, Ohio; Karen Boeger, Marysville, Ohio; Floyd A. Casper, Carrollton, Ohio; Mrs. Kathryn Cook, Burke N. Y.; Clyde Curtis Caledonia Ill.; Homer B. Edwards, Caronport, Sask., Canada; Charles B. Elwell, Essex, Mass.; Anne M. Everett, East Lansing, Mich.; Morris B. Ewing, Little Rock, Ark.; Herbert H. Farney, Lowville, N. Y.; Larry Fenicle, Montpelier, Ohio; Neil T. Fox, Sumner, Iowa; Orville Goodenough, Jr., Morrison, Ill.; Victor Gouveia, Sr., Turlock, Calif.; Harold Hajny, Cobleskill, N. Y.; Charles Hansen, Raymond, Minn.; George Hayden, Gorrie, Ont.; Ann Henry, R.F.D., Mich.; Linda J. Hill, Spencerport, N. Y.; Mrs. Garland Hopper, Toledo, Iowa; Ernest L. Howe, Tunbridge, Vt.; Audrey Johnson, Manteno, Ill.; Gloria Elaine King, Clarksburg, Md.; Ralph Loya, Lemoore, Calif.; Paul Edward Lund, Norwalk, Ohio; Edward B. McClenning, Smith's Basin, N. Y.; Lon D. McGilliard, Okemos, Mich.; Clifford Meschke, Morristown, Minn.; Mrs. La Verne Meske, Sharon, Wis.; Mrs. Howard E. Miller, Janesville, Wis.; Lowell Mollenhaver, Jr., Claremont, Minn.; Roger Nest, Mooseheart, Ill.; Loren Olson, Hutchinson, Minn.; Wayne Parker, Lockport, Ill.; Nelson, J. Paul, Goshen, Ind.; James L. Pearce, Auburn, N. Y.; Marjorie E. Pearce, Auburn, N. Y.; George H. Phelps, Floral Park, N. Y.; Walter Potter, Milton, Wis.; Joe Pung, Portland, Mich.; Charles F. Rogers, Randolph, N. Y.; Merv Roth, Kitchener, Ont.; Paul M. Selken, Smithton, Mo.; Earle Snedden, Almonte, Ont.; Orville Snyder, Waterloo, Ont.; John P. Valkovec, Bath, Pa.; Mike Watkins, Horton, Mich.; William Wunder, East Lansing, Mich.

134 Points (85)

Ken Adamska, Los Banos, Calif.; Mrs. Alton Albrecht, New Ulm, Minn.; Mary Albrecht, Stewart, Minn.; G. Raymond Appleman, McAlester, Okla.; Mrs. Paul Baker, Elkhorn, Wis.; Dr. Charles J. Barth, Puyallup, Wash.; Raymond L. Barth, Puyallup, Wash.; Mike Beck, PJonesboro, Ind.; Bryan L. Blackburn, Bentonville, Ark.; Mrs. David L. Brauning, Finksburg, Md.; David R. Bray, Cornell University, Ithaca, N. Y.; Marcullus Broghamer, Decorah, Iowa; Mrs. A. B. Brubacher, Kitchener, Ont.; Mrs. Kay Brubacher, Kitchener, Ont.; Donald Bush, Cortland, N. Y.; Ronald Buxenbaum, Aurora, N. Y.; Donald Caffee, Willshire, Ohio; S. A. Campbell, Lake Zurich, Ill.; John W. Carlin, Smolan, Kans.; G. G. Coghlin, Atwood, Ont.; Thomas K. Coyne, Avon, N. Y.; Elmer Dalton, Wakeman, Ohio; John Denesha, Gouverneur, N. Y.; James S. Drou, Ithaca, N. Y.; Clarence Dunham, Martinville, N. Y.; Arnold Etzler, Convoy, Ohio; Dennis Ferguson, Cortland,

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Holstein Auction Sales of 1960

Oct.	Sale	No. Head	Total	Ave.	Top Price	Sex
1	22nd Eastern New York—U-S-O Club Sale, Rhinebeck, N. Y.	47	28,680.00	610.21	1,040	F
1	Leo P. Hedegard Disp., Modesto, Calif.	203	81,905.00	403.47	1,025	F
1	Albert J. Koerts Disp., Flint, Mich.	54	13,955.00	258.43	500	F
1	15th Olmsted County Anniversary Sale, Rochester, Minn.	55	21,010.00	382.00	610	F
1	Wayne County Sale, Honesdale, Pa.	31	12,395.00	399.84	670	F
3	Coemens Farm Disp., Mason, Mich.	89	41,590.00	467.30	1,375	F
3	Peter Paine Disp., Willsboro, N.Y.	59	18,950.00	321.18	700	F
3	Tulare Farm Disp., Tulare, S. Dak.	64	25,550.00	399.22	1,550	M
4	Litchfield County Sale, Goshen, Conn.	36	15,385.00	427.36	585	F
5	Allegany-Steuben Club Sale, Bath, N. Y.	36	15,543.00	431.75	710	F
5	371st Earlville Sale, Earlville. N. Y.	100	34,380.00	343.80	700	F
6	Merle Gutshall Disp., Blain, Pa.	47	15,150.00	322.34	550	F
7	Four County Cub Sae, Whitney Point, N. Y.	43	20,002.50	465.17	720	F
8	Everett Cady Disp., Clymer, N. Y.	46	10,740.00	233.48	510	F
8	Highland Farms Disp., Lake Geneva, Wis.	132	37,340.00	282.88	640	F
8	16th Schoharie County Club Sale, Cobleskill, N. Y.	42	16,217.50	386.13	690	F
8	177th Wolverine Sale, Williamston, Mich.	116	39,305.00	338.84	550	F
10	Disp. of Herds at Iowa Annie Wittenmyer Home, Davenport, & State Juvenile Home, Toledo	54	14,217.00	263.28	520	F
10	Joseph Nataline Disp., Thompson, Pa.	51	20,425.00	400.49	960	F
11	Lar-Win Farm Disp., Garden Prairie, Ill.	76	27,973.00	368.07	800	F
11	O'Brien's Research Farm Disp., Waverly, N. Y.	31	8,015.00	258.55	665	F
13	John Proskine Bred Heifer Disp., Norwich, N. Y.	37	14,635.00	395.54	740	F
15	California State Sale, Tulare, Calif.	59	32,275.00	547.03	1,325	F
15	N. Dak. State Sale, Valley City, N. D.	38	12,045.00	316.97	725	F
15	O-H-M Club Sale, Fonda. N. Y.	51	25,260.00	495.29	1,100	F
15	Howard Quackenbush Estate Disp., Warwick, N. Y.	78	26,425.00	338.78	670	F
17	Chenango-Delaware Sale, Afton, N.Y.	34	14,037.00	412.85	600	F
17	Oklahoma State Sale, Chickasha, Okla.	43	19,910.00	375.66	800	F
19	Brooks End Farm Disp., Beaverton, Pa.	49	17,045.00	347.86	590	F
19	Ohio Breeders Sale, Wooster, Ohio	57	19,515.00	342.37	700	F
20	213th Garden Spot Sale, Lancaster, Pa.	84	28,326.00	337.21	620	F
20	New England Sale, Woodstock, Vt.	52	37,670.00	724.42	1,700	F
21	16th Annual Dodge Co. 4-H & FFA Sale, Watertown, Wis.	46	13,497.50	293.42	460	F
21	Maryland State Sale, Frederick, Md.	76	28,252.50	371.74	1,000	F
22	Owen Ensign Disp., Salem, N. Y.	26	13,560.00	521.54	1,000	F
22	Levi M. Weaver Disp., Lancaster, Pa.	63	22,855.00	362.78	700	F
24	Phillip A. Lessard Disp., Bloomfield, Conn.	82	46,485.00	566.89	12,800	M
25	20th Oneida County Club Sale, Paris Hill, N. Y.	28	11,892.50	424.73	655	F
27	Kitterland Farms Disp., Macedon. N. Y.	93	27,625.00	297.04	600	F
27	Nebraska State Sale, Columbus, Nebr.	35	12,840.00	366.86	605	F
27	Pennsylvania State Sale, Harrisburg, Pa.	71	42,900.00	604.23	1,025	F
28	Claude Diehl Disp., Bedford, Pa.	52	28,300.00	544.23	1,030	F
29	13th Chautauqua Co., Club Sale, Jamestown, N. Y.	50	22,557.00	451.14	620	F
29	Fond du Lac County Heifer Classic, Fond du Lac, Wis.	58	13,995.00	241.29	460	F
29	Illinois Harvest of Stars Sale, St. Charles, Ill.	58	27,740.00	478.28	1,350	F
29	Kansas Fall Classic, Abilene, Kans.	44	22,005.00	500.11	1,350	F
29	Swall Farms Disp., Tulare, Calif.	68	28,930.00	425.44	1,000	F
31	Sunny Vale Farm Disp., LaFayette, N. J.	125	78,255.00	626.04	2,500	F
Nov.						
1	Eugene Payne Disp., Glenwood, Md.	33	8,730.00	264.55	505	F
2	372nd Earlville Sale, Earlville, N. Y.	88	34,562.50	392.76	830	M
2	Fauquier-Prince William Club 2d Invitational Sale, Catlett, Va.	47	18,250.00	388.30	760	—
2	Friesian Meadows Milking Herd Disp., Shelby, Ohio	51	22,720.00	445.49	1,300	F
5	6th Empire Breeders Sale, Earlville, N. Y.	46	23,710.00	515.43	800	F
5	13th Northern California Sale, Chico, Calif.	36	10,590.00	294.00	635	F
5	Alvin Werner Sale, Witt, Ill.	31	9,810.00	316.45	595	—
5	178th Wolverine Sale, Williamston, Mich.	94	34,502.50	367.05	975	F
9	Ohio Breeders Sale, Wooster, O.	60	20,110.00	335.17	750	F
10	Carlos Hamilton & Son Disp., Corfu, N.	29	11,125.00	383.62	800	F
10	Methodist Home Disp., Mechanicsburg, Pa.	79	25,240.00	319.49	800	F
10	U. S. National Blue Ribbon Sale, Watertown, Wis.	61	30,680.00	502.95	975	F
12	W. L. Baird Disp., Waukesha, Wis.	53	11,853.00	223.64	500	F
12	Ellendale Farm Disp., Campbell Hall, N.	111	42,755.00	385.18	680	F
12	10th Strafford Co. Sale, Durham. N. H.	57	29,220.00	512.63	925	F
14	Darwin D. McTaggart & Sons Disp., Campbell, Minn.	93	38,355.00	412.42	1,200	M
15-16	Hassan's Farm Disp., Germantown, Md.	235	73,620.00	313.28	650	F

Holstein Auction Sales of 1960

16	10th Mile High Sale, Golden, Colo.	45	21,865.00	485.89	1,275 F
17	4th Canandaigua Classic, Canandaigua, N. Y.	40	34,220.00	855.50	3,650 M
17	26th Canandaigua Sale, Canandaigua, N. Y.	67	28,917.00	431.60	700 F
17	214th Garden Spot Sale, Lancaster, Pa.	62	20,690.00	333.71	610 F
18	First Maryland Show Window Sale, Frederick, Md.	25	10,595.00	423.80	700 F
19	Clark's Herd Disp., Knoxville, Pa.	30	6,650.00	221.67	650 F
19	Iowa Fall Sale, Waterloo, Iowa	60	24,285.00	404.75	610 F
19	Harry Moore Est. Disp., Strasburg, Pa.	47	14,937.50	317.82	600 F
19	Third Tri-County Sale, Fresno, Calif.	34	10,150.00	298.53	555 F
22	Elm-Becca Farm Disp. (Elmer B. Stoltzfus), Elverson, Pa.	58	29,280.00	504.83	2,500 F
26	Rutherglen Farms Disp., Coopersburg, Pa.	48	22,415.00	466.98	930 F
28	Robert R. Pomerenke Disp., Heron Lake, Minn.	52	17,582.50	338.13	1,100 F
29	Jay Sheafor, Jr. Disp., Richland Center, Wis.	134	41,635.00	310.71	1,025 M
30	J. Sours Disp., Clinton Corners, N.Y.	36	11,550.00	320.83	1,000 F
Dec.					
1	William A. Reid. Disp., Oxford, Pa.	69	36,185.00	524.42	1,025 F
2	Peter Martens Milking Herd Disp., Canandaigua, N. Y.	53	25,220.00	475.85	1,200 F
3	Hugo Albrecht Disp., New Ulm, Minn.	99	65,585.00	662.47	4,500 M
3	Cedar Lane Farm Disp., Oldwick, N. J.	114	47,685.00	418.29	2,100 M
3	Merced County Sale, Los Banos, Calif.	44	16,320.00	370.91	650 F
7	Earlville Invitational, Earlville, N.Y.	52	50,140.00	964.23	2,025 M
8	373rd Earlville Sale, Earlville, N. Y.	105	37,589.00	357.99	775 M
12	Oak Hill Farm Disp., Glenwood, Ark.	57	17,262.50	302.85	550 F
12	Wolverine Invitational "Golden Anniversary" Sale, Williamston, Mich.	58	47,650.00	821.55	4,000 M
14	W. W. Schultz Trusts Disp., Kutztown, Pa.	46	14,465.00	314.46	520 F
15	27th Canandaigua Sale, Canandaigua, N. Y.	57	19,615.00	344.12	800 F
15	215th Garden Spot Sale, Lancaster, Pa.	50	16,245.00	324.90	535 F
15	NYABC Headliner Sale Canandaigua, N. Y.	31	19,380.00	625.16	1,050 F
17	Willard F. Matthew Disp., Stouchsburg, Pa.	36	15,725.00	436.81	820 F
29	Windy Shade Disp., West Chester, O.	71	19,335.00	272.32	750 F
Fourth Quarter 94 Sales		**5853**	**$2,396,567.00**	**$409.46**	**$12,800 M**

Annual Meeting of Indiana Holstein Association

(From Michigan - Indiana Holstein)

The annual meeting of the Holstein-Friesian Breeders of Indiana was called to order by President Russell Reiff of Burnettsville at 10:30 January 17th at Lebanon. A word of welcome was given to the members by C. K. McCormack of Indianapolis, president of the Central Indiana Holstein Association, official hosts for the day.

Following the reading of the minutes of last year's meeting, and the treasurer's report by Mrs. Edith Osborn, state secretary-treasurer, the auditing committee reported the books of the Association were found to be in perfect condition. On the auditing committee were Rolandes Liechty of Berne and Emra Stookey of Milford.

Meritorious production awards were then made by Mrs. Osborn, followed by 100,000-pound certificate awards and the progressive breeder awards presentation by Russell Miller, national fieldman.

The president called on Mark Mansfield of North Manchester, chairman of the committee that worked out the new By-Laws. Working with Mansfield on this committee were J. Warner Lawson of Lagro, Ivan Canada of Jamestown, John Newman of Culver and C. K. McCormack of Indianapolis.

The membership contest among the districts and counties was announced as a tie in the numerical number between Lake County and the Iroquois Valley Association, although Iroquois Valley won percentagewise. Paul Schwab of Wolcott accepted a check for his Association, and Edward A. Hein of Crown Point accepted the check for Lake County.

The suggestions for judges for the open show at the Indiana State Fair were recorded. They were Dr. McKitrick of Ohio, William Hepburn, and Allen Hetts of Wisconsin. For the 4-H show, the names of Ray Brubacher of Wisconsin, William Hepburn and Professor E. E. Ormiston of Illinois were suggested.

The election of directors was the next order of business to come before the group. Elected were Rollo Stoneburner of Bremen; Emra Stookey of Milford; Leo Miller of Kendallville; and Robert Marrs of Terre Haute. Carl Medsker of Sullivan was elected for a one-year term.

Following the noon banquet and program, the group returned to their places for the afternoon session. First order of business then was an "off the cuff" discussion by Robert Rumler, executive secretary of the Holstein-Friesian Association of America.

Mr. Rumler gave some statistics in that there are 19 million cows now in the United States, and that one out of every 40 is a registered Holstein. In breaking it down locally, he stated that in Indiana and Michigan the figures showed that one out of every 27 is a registered Holstein. There are a total of 82,000 registered Holsteins in Indiana and Michigan at the present time.

The national secretary also stated that the strength of the breed is only as strong as its commercial following. That it is the commercial quality that keeps pushing the purebreds to the point where they are now at. The trend toward registered Holsteins must continue, as it is necessary to have a broader genetic foundation for the whole industry.

Mr. Rumler also told the group that there is a committee set up now on a national level that is studying the value of 365 day records over the 305-day records now available.

In regard to the milk marketing picture, the Secretary encouraged the local organizations to take an active part in discussions and policy forming. It would not be feasible for the national to take part in all the local situations in the United States. However, he said, that the National Association will furnish leaders in instances where discriminating legislation has been proposed against the dairy farmer.

Following the talk by the national secretary, President Reiff called on representatives of Purdue University dairy department for a few words. Ed Gannon was the first recognized.

Sam Gregory was then introduced and commented briefly about the changing over from DHIA to DHIR.

Also introduced to the assembled gathering was Norbert Moeller of the Purdue dairy staff.

Allen Newman of Culver was called upon to report on the progress of the Indiana State Spring Sale.

Just before adjournment, District 3 extended an invitation to the Association to hold its 1962 convention at the Westminster Hotel at Winona Lake. The invitation was accepted.

The general chairman for the arrangements of the 1961 meeting was Ivan Canada of Jamestown, who was assisted by Roy Walter and his committee who gave the visitors from all over the state a warm welcome.

A ladies' tour during the morning session included a trip to a bucket factory in Lebanon, a nationally known printing plant, and to the Arbor Acres chicken hatchery. It was very much enjoyed by the ladies who attended.

At the noon banquet Ivan Canada introduced Mayor Ransdale of Lebanon who welcomed the breeders to his city. Also recognized were Bill Kern, assistant county agent of Boone county and Joan King, home demonstration leader.

Roger Shideler of Huntington, chairman of the state 4-H activities, spoke about the last year's 4-H work and thanked his committee for their assistance during the year. They are Glen Cook of Elkhart, Floyd Taylor of Muncie, and Mrs. Edith Osborn, state secretary-treasurer.

Mr. Shideler introduced Larry Perkins of Hudson, the 4-H delegate to the National Dairy Conference; Jean Smoker of Kosciusko county, 4-H state champion girl; and Harold Routson of Wayne county, the state 4-H champion boy. Mr. Rumler presented a herd book to the last three mentioned from the National Association.

CASH BOTTEMA INDIANA PRESIDENT

C. M. (Cash) Bottema, Jr., owner of Bottema Farms, Bridgeport, was elected president of the Indiana Holstein-Friesian Association at the meeting of the board of directors following the annual meeting. Serving with him are Leo Miller, Kendallville, vice-president, and Mrs. Edith Osborn, Pierceton, who was reelected secretary-treasurer.

Cash has virtually spent his life in the dairy industry. His father came to this country from Holland at 17 years of age and became a well known breeder and promoter of purebred Holsteins as well as a dealer in dairy cattle. From his youth, Cash has always been interested in the Holstein cow and today has about 400 Registered Holsteins and 300 grades. In addition to maintaining his own breeding herd, he continues in the tradition set by his father as a large scale salesman of both purebred and commercial dairy cows. He is the largest Grade A milk producer in the state of Indiana.

C. M. (CASH) BOTTEMA, Jr.

Bottema Holsteins have also made their mark in the show ring, both in the U. S. and Canada.

Virginia Annual Meeting

By I. Fred Stine

Attendance at the annual membership meeting of the Virginia Cooperative Holstein Breeders' Association, Inc. Roanoke, on January 18 topped all previous records, with 149 members and guests on hand for the afternoon business meeting and the evening banquet.

J. C. Eller, Culpeper, was re-elected President, Charles F. Moyer, Jr., Amelia, Vice President, and I. Fred Stine, Winchester, Secretary-Treasurer. As provided in the amended By-Laws, twelve directors were elected, as follows:

One-Year Term: William H. Harrison, Chantilly; William H. Logan, Woodstock; George Fisher, Gordonsville; Cabell Luck, Ashland.

Two-year term: J. Willard Bowman, Boones Mill; L. J. Crowgey, Wytheville; W. A. Stuart, Jr., Rosedale; J. W. Eustace, Catlett.

Three-year term: Ronald A. Hope, Purcellville; J. C. Eller, Culpeper; Mrs. Margaret Myers, Harrisonburg; Charles F. Moyer, Jr. Amelia.

For the first time, the association elected two honorary directors who have served on the Board of Directors for many years and rendered outstanding services to the Holstein breed — Frank S. Walker of Orange and Frank W. McComb of Bluemont. Harold W. Roller, Harrisonburg is the public director.

One of the highlights of the annual meeting was the awarding of Holstein trophies. Several trophies were provided by Holstein breeders of the association and were awarded as follows: The "Frank S. Walker Trophy" for the 1960 Virginia Highest Lifetime Milk and Fat Production, was awarded to J. E. Taylor, Meadowfarm Dairy of Orange for his Excellent cow, Minnow Creek Eden Delight No. 2494802 4820D 255.584M and 11,046F. Another trophy known as the "Frank W. McComb Trophy", for the Virginia Highest Milk Production was awarded to A. W. Patton, Midland, for Elk Mount Cripple She 6y 4M 305D 24,620M 866F. The final trophy for the 1960 Highest Fat Production went to Luck Bros., Ashland, for Luck Bros. El Hartog No. 3309366 8y 2m 305d 2347M 1022F. This was the first cow in the United States to make over 1000 lbs. fat on EDPM. The "J. C. Eller Trophy" for the Best Virginia Bred and owned Female in 1960 went to John D. Peck, Herndon, for Bonnyside Posch 4732692. The "Virginia Herdsman Trophy" was awarded to Jimmie N. Eustace of Catlett.

Other awards made by the Association during the year, were as follows:

Holstein Model Cows: 1. V.P.I. Dairy Show — Miss Tyler Altizer, Powhatan; 2. Prince William Junior Holstein Day — Miss Jane R. Pierson, Fredericksburg; 3. West Central District Junior Dairy Show — James D. Gunter, Jr., Evington; 4. Northern Virginia Junior Dairy Show — Charles Hope, Purcellville; 5. Ferrum Junior College, Ferrum.

Holstein Pitchers: 1. Virginia Junior Show — Fitting and Showing —

MICHIGAN HOLSTEIN ASSOCIATION OFFICERS
From left are National Fieldman Russell Miller; President Wayland Hart, Clayton; Vice-president John Buth, Comstock Park; and Secretary-Treasurer Paul Chaffee, Dexter.

Senior, Joe Kinchloe, Manassas; — Junior, Bernard K. Clemen, Nokesville.

Judging Teams: 1. V.P.I. $100.00; 2. State 4-H Club $50.00.

Scholarship Award: V.P.I. Dairy Science Department — James L. Branscome, Hillsville, $200.00.

A Special Award of a wristwatch was made to John M. Willis, Culpeper, for his service to the association as Secretary-Treasurer for 1956 - 1959. All the awards were made by Harold W. Craun, National Director, who congratulated the donors as well as those who received special recognition.

Special recognition was given to three junior Holstein members at the annual banquet for their outstanding work during 1960. George Miller, a member of the Junior Activities Committee, presented these young people and gave a brief report on their accomplishments. The Champion Holstein Girl in Virginia for 1960 was Miss Rachel L. Norman, Purcellville; the runner-up was Miss Jane R. Pierson, Fredericksburg. Both girls had done outstanding work in the show ring as well as with their own individual projects. The Champion Holstein Boy was H. Ralph Fields, Jr., of Purcellville. He was highly commended for his participation in a number of the shows as well as his individual projects. Virginia had 103 junior members enrolled in 1960 and through the efforts of the committee headed by John M. Willis, Culpeper, the first Junior Holstein News Letter was issued. It contained a lot of information on the junior Holstein work and was mailed out to County Agents, Vocational Agriculture Teachers and the junior members.

Reports covering other activities during the year were made by the President and Secretary-Treasurer. These reports called attention to two State Sales that grossed over $58,000. There were five Black and White Shows sponsored by the District Holstein Clubs; four other Junior Shows were also held during the year. This was the largest number of Black and White Shows ever held.

Another outstanding record was that of the State Show Herd which showed at the West Virginia State Fair, Maryland State Fair, Virginia State Fair, Dixie Classic Fair and the North Carolina State Fair. In four of the fairs, Virginia had the Senior and Grand Champion Female and also the Senior Get-of-Sire, Fobes Netherland Ormsby Korndyke, a Silver Medal Type bull used at the Virginia A.B.A. stud. Virginia also had the State Herd at the Dixie Classic in North Carolina.

Some of the other activities and accomplishments were the Twilight Meetings held during May, the Field Day at Chilmark Farm of Mr. and Mrs. A. Martin Macy, Locust Dale, in July; and the organization of the Committee to handle the 1962 National Convention to be held in Roanoke, Virginia.

Howard Thoele, Director of Research for the Holstein-Friesian Association of America, gave an informative talk at the annual banquet on the research work of the National Association. The general theme of his remarks was based on the results of a study of the composition of milk — Solids Not Fat.

At the annual membership meeting held during the afternoon, Jack G. Krause, National Fieldman, spoke on the Holstein Extension Projects for 1961 which emphasized the following:

1. Program building for State and Local Holstein Organizations with Particular Attention to Junior Programs; 2. Further Development of the Program for Merchandising Registered Holsteins; 3. Expansion of the Milk Marketing and Promotion Program and 4. Building a Balanced Breeding Program.

Harold W. Craun gave an interesting report on the 5-State Planning Conference at Frederick, Md., in November that set up plans for the 1961 activities. Mr. Craun reported that the 1960 preliminary index was 143.1, as compared to 121.7 for the United States. Virginia's record was based on the following accomplishments:

Registered 5120 Holsteins; Enrolled 45 new Members; 99 Herds classified; Transferred 2963 Holsteins; 52 Herds on Official Test; Enrolled 29 new Junior Members; Reported 298 new buyers; 314 State Members.

The Holstein Bulletin, which was first issued in July and again in December, will be continued. The next issue will come out in March. The secretary, I. Fred Stine, is requesting that any items of news or Holstein activities going on in any part of the state, should be reported to him not later than March 15th. It is hoped that this will serve as a useful media of information for the membership, both state and national.

The Virginia Spring Holstein Heifer Sale will be held at the Virginia Warehouse, Abingdon on Thurday, April 27th. L. J. Crowgey, Wytheville, will serve as the sale manager. Attention was also called to the North Carolina Sale, which will be held at Lexington on Friday, April 14th.

OREGON HOLSTEIN ASSOCIATION OFFICERS AND DIRECTORS
Standing, from left, are Directors John Rasmussen, Melvin Bernards, Robert Martin, and William Tegart. Seated — Secretary Roy L. White, President Ralph Benter, Vice-President A. E. Delplanche, and Director A. W. Lindow.

Oregon Annual Meeting

By Secretary Roy L. White

The Annual Meeting of the Oregon Holstein Association was held December 6 in Salem, with breeders and visitors from all parts of the state present.

National Fieldman Ed Sopes gave some very timely remarks regarding the affairs of the Holstein industry. Reports were given by delegates Louis Wettstein and Roy White who attended the Diamond Jubilee Convention in Syracuse, and White also attended the judging and planning conference in Salt Lake City during November.

Activities for 1961 include the Oregon Sate Sale to be held March 20 at Hillsboro; the Mid-Willamette Black

& White Show scheduled for May in Salem; and the Western Regional Show to be held in connection with the Pacific International at Portland, October 14-21. A Regional Holstein Sale will also be held at that time. The Oregon Association appreciates the offers of cooperation and assistance from the other western states toward making this Regional Show and Sale a success.

Our Association has had a busy year with many new state tnd national members, new district clubs organized, and others in the process of organization, showing the interest in and growing popularity of the Holstein cow in Oregon.

Officers elected were President Ralph Benter, Vice-President A. E. Delplanche, Secretary Roy L. White, and Directors John Rasmussen, Melvin Bernards, Robert Martin, William Tegart, A. W. Lindow, and Louis Wettstein.

North Carolina Annual Meeting

By Jackson D. Koone

"Breeding vs Management" was the topic discussed by Dr. Dean Plowman, Head of Breeding Research at Beltsville, Md., at the annual meeting of the North Carolina Holstein-Friesian Association held at Shelby in January. Dr. Plowman pointed out that the results of research at Beltsville and in New Zealand show that management is just as important in milk production as inheritance. He made it very clear to the group that breeding and management combined is the key to success in a dairy operation.

Jack Krause, National Fieldman, reported on activities of the National Association and also compared the activities of North Carolina with the other states in the area.

Junior Awards were presented and Steve Cline, 4-H Club member from Davidson County, received the trophy for exhibiting the Grand Champion Cow at the State Junior Dairy Show.

Holstein production awards were presented to the following: Herds with 25 cows or less, Cherry Hospital, Goldsboro, 12 cows on DHIR averaged 14,938 lbs milk, 535 lbs. fat; Herds with 26 cows or more, N. C. State College, Raleigh, 36 cows on DHIR averaged 15,168 lbs. milk, 599 lbs. fat.

High Holstein DHIA herds for fat were: Herd with 25 cows or less, O. D. Dunn, New Bern, 19.6 cow years, 13,434 lbs. milk, 526 lbs. fat; Herds with 26 cows or more, Broughton Hospital, Morganton, 97.6 cow years, 15,111 lbs. milk, 553 lbs. fat.

Officers of the North Carolina Association for 1961 are President Clyde Jones, Vice-president G. C. Palmer, and secretary-treasurer Jackson D. Koone.

South Carolina State Meeting

By Robert L. Cain

The Jefferson Hotel, Columbia, with its very personable manager, Al Clark, was the site of this year's meeting. Mr. Clark and his staff surely make you feel at home and go all out in cooperating to make for a good meeting.

Highlight of the meeting was an address by C. G. Cushman, Extension Dairyman. His topic was left open and he chose "Things Past and Now In the Dairy Industry." Listening to him go over what had been in South Carolina and what is today makes one feel he has lived more than a life time rather than a few short years. It is amazing how far the dairy industry has come in so short a time. Of interest were his remarks about some of the past recommendations that applied at the time but today are the wrong ones.

Always of interest is the production awards that are presented each year. C. H. Lomas presented the awards for high herd in milk production to Gordon W. Newton, Tatum, with a 28 lactation average of 16,254 lbs. milk. The Newtons also had the high herd for fat with 28 lactation average of 566 lbs. Highest milk production per cow went to Marlboro Prilly Cawl 3485232, with a record at 7-1 of 21,508 M - 763 F, owned by Gordon Newton. Gordon Newton, who has always won his share of these awards, made note of the fact that a number of breeders are beginning to breathe hard down his back. Other people placing high in the awards were: Orland J. and Dorothy M. Moore; Greenglow Farms; John B. and Edith M. Klinger; and Clemson College.

Junior Achievement Awards were presented to both 4-H and FFA Winners. Checks were presented to Fletcher Brabham, Tommy Hutto, Gene Merritt, Arthur Nichols, and Donald Sanders, for their achievements in the FFA division. In the 4-H Division the winners were Josephine Turpin, Sandy Senn, Kenneth Moore, William Huff and Donna Jean Palmer. Josephine Turpin had earlier won a $1000 scholarship on her Holstein at the Spartenburg Fair.

A report on the South Carolina Holstein News was given by Rhett Davis, the Editor. Last year it was published as an experiment and proved very satisfactory. It will now become a permanent project of the South Carolina Association.

Gordon Newton was again elected president with J. P. Rogers, vice president, and Rhett Davis, secretary-treasurer. Directors elected were H. Perrow; O. T. Moore, W. M. Hurlong and Donald Quattlebaum.

Georgia State Meeting

By Robert L. Cain

Bill Neel, Cartersville, was elected president for the year 1961, at the recent Georgia state meeting. The secretary's and treasurer's office was split with Ray Tidwell remaining as treas-

(Please turn to page 116)

COLORADO HOLSTEIN ASSOCIATION OFFICERS
Seated, from left: Leslie Donley, Pueblo, secy.-treas.; James Gibson, Wheatridge, president; William D. Dersham, Brighton, vice-president; Larry Sloan, Louisville, director. Standing are Directors Robert C. Montgomery, Boulder; Raymond Powers, Colorado Springs; Floyd Adler, Longmont; Rudolph R. Zehnder, Jr., Arvada; Duane R. Fisher, Ft Collins. Not present was Director Wilmer Bohlender.

Editorial - -

Daughter-Dam Comparisons

Periodically the National Association publishes extremely useful booklets supplementing the latest volume of the Type and Production Year Book. These are Daughter-Dam Comparisons covering recent results of the important type and production breed improvement programs maintained by the Association.

The latest booklet received here is one of Daughter-Dam Comparisons for Production, dated January, 1961. In it are 789 Daughter-Dam Comparisons calculated since Volume 16 of the Type and Production Year Book (Green Book) was published. Included are 623 comparisons for bulls that have shown an increase of 10% or more in the number of daughters or 33% increase in the number of records for the daughters since last revised, and 166 comparisons for sires having 10 daughter-dam pairs published for the first time. The comparisons include lactations completed during the first four months of 1960 in addition to production previously published.

The data appears in standard form with the name and number of the sire, plus his sire, dam, and owner of record. Production is of course expressed as 305-day 2X Mature Equivalent.

Type Comparisons

The latest Daughter-Dam Comparisons for Type booklet is dated November, 1960. The list includes all sires for which Daughter-Dam Comparisons have been computed since the publication of the previous booklet (August, 1960). Included are 328 comparisons for bulls that have shown an increase of 10% or more in the number of classified daughters or .5 change in average score since last revised, and 258 comparisons for sires having 10 daughter-dam pairs published for the first time.

The computation shows the sire's name, number, classification and medal rating, if any, plus the number and type average of all classified daughters and the same information for the daughters and dams in the comparison. In addition, the per cent in comparison with the Breed Age Average (BAA%) is given for daughters and dams, and finally the Difference from Expectancy.

The booklets are mailed to all who regularly receive the HIR Newsletter. The Association says, "Extra copies—while they last — are yours for the asking from the Brattleboro office. Why not request full particulars on official testing (and classification) in the same card or letter?"

"BAA%" and "Expectancy"

The growing employment of daughter-dam comparisons for type — resulting of course from the growth of official classification — has led to the use of some terms which, while not particularly new, are sometimes misunderstood or misinterpreted. We present here an explanation of two of the more confusing terms.

BAA or Breed Age Average. This, as its name implies, is the average for the breed of all classified females of a given age. With reference to the daughters of a sire, or their dams, the figure used is the BAA% (Breed Age Average Percentage). The Association's explanation is as follows:

"In computing Daughter-Dam Comparisons for Type the official classification score of each daughter and each dam is divided by the average score of the breed for the cows of the same age. The resulting figure is the BAA%. For example: if a 4-year-old cow was officially classified with a score of 84, her score would be divided by 80.0 (the average score for all 4-year-old cows) and her BAA % would be 105.0; if her classification score was 76, that would be divided by 80.0 and her BAA% would be 95.0.

In a type proof, the BAA% of each animal is determined and then averaged with the rest for the final BAA% of the group.

Difference from Expectancy. The Difference from Expectancy figure is often labeled "Difference," or even "Dif." However, the "Dif." does not apply to the difference between the daughters' and the dams' average classification scores. Instead, it is an expression of the difference between the daughters' actual type average and what their type average might have been "expected" to be. The Associations' explanation:

" 'Expectancy' is the point halfway between the dam's BAA% and the breed average, 100. For example: if the BAA% for the dams of a sire's daughters is 102.0, 'Expectancy' would be 101.0; if the dams' BAA% is 98.0, 'Expectancy' would be 99.0, etc. The difference from 'Expectancy' is obtained by subtracting the 'Expectancy' figure from the BAA% for the daughters of the pairs. When 'Expectancy' is higher than the daughters' BAA% a negative figure is obtained."

In theory, the offspring of any two animals will tend to revert to the type and production average of the breed. The "Expectancy" system was devised to take into account this 'regression factor," or "pull" of the breed average. The Difference from Expectancy is thus a measure of a bull's ability as a sire of type, expressed in shorthand.

Cleveland Beckons

The Ohio Holstein Association has been in high gear for some months, preparing for the 76th Annual Convention of The Holstein-Friesian Association of America to be held in Cleveland, June 5 through 7, with the National Convention Sale on June 8.

Ohio members, with particular foresight, long since had their finances in order, with necessary funds raised by individual contributions, a series of heifer sales, and allocation of membership dues.

For the convenience of those planning to attend, the tentative program is as follows: The first activity will consist of a smorgasbord supper to be served from 4 to 6 p.m. on Monday, June 5. Following that, guests will be invited to a Music Festival for their evening's entertainment. Open Forum takes place on Tuesday, June 6, and the Annual Meeting proper on Wednesday, June 7, with the banquet following. There will be special activities for the ladies on Tuesday.

The Convention Sale on Thursday, June 8, will be held at the Berea Fairgrounds, just in the Southern edge of Cleveland, some ten miles from the Convention headquarters Hotel Cleveland.

General Chairman for the event is Kenneth Indoe, with Mrs. Lamar Young in charge of ladies' events. Among others responsible for Ohio's fine start are the State Association's immediate past-president, James Lewis; new president John Fenstermaker; the fieldmen Cyril Moore and Merle Starr.

4-H A Family Affair with the John Coopers

Mr. and Mrs. John E. Cooper with daughters Ann and Margaret. This was taken three or four years ago," says John.

Achievement in 4-H literally runs in the family of John E. Cooper, Director of Extension for The Holstein-Friesian Association of America, Brattleboro, Vt.

Ann, the Coopers' younger daughter, was awarded a $400 college scholarship as a National 4-H Clothing Winner at the recent Club Congress in Chicago.

In representing Vermont at the affair, Ann was following in the footsteps of her sister, Margaret, who made the trip as State Dress Review Winner in 1956.

The family tradition goes even deeper. Both John and Mrs. Cooper came up through the ranks of 4-H membership in their native Missouri. Both have completed 15 years as club leaders.

In addition, the Holstein Extension Director spent three years as a County 4-H Agent immediately after graduating from the University of Missouri in 1939.

With this background, it isn't too surprising that both Margaret and Ann have compiled consistently outstanding records in the program.

In addition to their many Home Economics projects, they were 4-H Dairy Club Members in both Missouri and Vermont.

One unusual aspect of their records is the fact that their project heifers—Registered Holsteins, of course—were shipped from Missouri to Vermont when the family moved East in 1955.

Before leaving their home state, both Cooper girls exhibited Grand Champion Holsteins at their county show and in the Junior Division of the Missouri State Fair.

They also teamed up in a demonstration of registering Holstein calves which won a blue ribbon in a state-wide contest in 1954. This same demonstration was selected for TV presentation during National 4-H Week.

After moving to Vermont, Ann was selected to attend State 4-H Week on the basis of her work in Dairy Management projects.

Both girls served as Junior leaders and represented Windham County at the state-wide Junior Leadership Conference and are members of the Vermont 4-H Honorary Society.

In addition, both were chosen to represent their adopted state at the Eastern States Exposition—high recognition in New England 4-H circles.

There, both were selected to narrate the Annual 4-H Style Review—Margaret in 1956 and Ann in 1959.

At the 1960 Windham County 4-H Field Day, Ann, now a senior at Brattleboro Union High School, was the recipient of one of the area's top 4-H honors—the Stickney Award for Achievement and Citizenship.

Margaret is now a Junior at Kansas State University where she is majoring in Home Economics and is an officer in the K-State Collegiate 4-H Club.

Mrs. Cooper is a past president of the Windham County 4-H Leaders Association. She is currently serving as one of the county's two delegates to the State Leadership Council and as leader of the 40-member Vernon Highliters' 4-H Club.

Mr. Cooper, meanwhile, is chairman of the American Dairy Science Association's 4-H Club Committee and PDCA representative on the National 4-H Dairy Conference Committee.

As a part of his duties with the last-named group, he also serves as an Advisory Member of the National 4-H Dairy and Livestock Development Committee. —H-F Assn.

JFK LIKES MILK

Look Magazine (January 17 issue) carries a report written by Fletcher Knebel on "What You Don't Know About Kennedy." The following is a quote from the story:

"Kennedy loves fine foods, but he burns energy so swiftly when campaigning that he snacks tidbits like a teen-ager. During one flight on the family two-engine Convair, he drank two sodas, dipped into the fruit basket, ate a hot dog and drank a glass of milk—all between meals. His favorite repast away from home is a New York—cut sirloin with baked potato. At home, his wife Jacqueline plans choice menus. On the chicken-and-peas political—banquet circuit, he merely picks at the food, then orders later in his room. As a senator, he ate hot lunches driven to his office from his Georgetown home, two miles away, by his confidential errand man, John J. (Muggsy) O'Leary. He loves fish chowder and will sip it three or four times a day when available. He drinks prodigious quantities of milk. His standard breakfast: large orange juice, broiled bacon, four-minute boiled eggs, milk, coffee." —ADA

Remembrance of Things Past

By H. W. NORTON, JR.

PART IX

(Continued from Feb. 25 issue)

Consolidation of Offices

At the Annual Meeting in June 1936, Frank Pellissier of California offered a resolution providing for the consolidation of the offices of the Association as a means of reducing the cost of operating and the discussion indicated considerable favor among the delegates. It was in fact almost a necessity if the organization were to continue under the reduced receipts resulting from the depression. The convention authorized the appointment of a committee to make a thorough study of the offices and procedures and make recommendations at the next annual meeting. The committee, with Albert Craig as chairman, made an exhaustive study of the situation, inspecting the offices and procedures and visiting the offices of the other breed associations as well as the office of the Holstein-Friesian Association of Canada. The committee favored consolidation in Brattleboro.

In reaching this decision they had taken account of the size of the office buildings at Brattleboro and Madison and the number of employees at each location. At the time the Brattleboro building would accommodate the entire office force, while the Madison building would have required an addition to furnish the needed space, and the expense of moving to Brattleboro would be less. They felt further that the Madison building was more readily salable than the Brattleboro property. The Pellissier Committee, as it was called, made its report at the Convention in Chicago in June 1938, and the delegates approved the committee recommendation that the offices of the Association should be consolidated in Brattleboro, and that the Advanced Registry and Extension Service Offices should be moved to Brattleboro as soon as the Madison building could be sold or leased on a long term basis. The building was leased in December for occupancy May 1, 1939 and plans were started immediately for the move to Vermont. The Madison office was closed on April 26, 1939 and the move east was made and consolidation of the offices, which had at one time been located in four different states, became an accomplished fact. The majority of breeders as well as the Board of Directors had been in favor of consolidation of the offices for years but agreement on the location could not be reached. The depression, with the accompanying drop in revenue, finally forced the issue. It is often said that there is some good in everything, and we can credit this much good to the depression. Consolidation of the offices had many advantages to the Association from the standpoint of operating efficiency and economy.

A Commuting Schedule

Soon after the 1938 Annual Meeting, when the decision to combine the offices was reached, the death of Secretary Seaverns occurred. He had been in poor health for some months and at his request I had spent a week with him in Brattleboro in May going over plans for the Annual Meeting so that I might act for him if he was not able to attend. He did attend the meeting and seemed to be in his usual good spirits, but he died in August, only two months after the convention. The Executive Committee put me in charge of both offices and from that time until the following May, I commuted back and forth spending one week in Madison and the next in Brattleboro. This was the strenuous life for sure with all the problems and planning for the moving in addition to routine business in both offces. Only a few of the Madson employees were willing to make the move, six from A. R. and three from Extension, so we arranged to take six people from Brattleboro to Madison in January to learn something of the procedures in handling the Advanced Registry work. The moving of office records and equipment was a big job, but we were able to report at the Annual Meeting in New York in June that the task had been accomplished successfully and that everything was operating smoothly at the Brattleboro headquarters.

Home of the Advanced Registry Dept. in Delevan, Wis., until moved to the new building at Madison in 1931.

The Avalanche Strikes

However, this 1939 Convention voted an amendment to the by-laws that resulted in an avalanche of work at Brattleboro, an increase in most categories in fees for registry and transfer to become effective Jan. 1, 1940, and we were literally swamped with applications during following months. During the calendar year 1939 we registered a total of 85,598 animals and on Jan. 1, 1940 we had a backlog of nearly 90,000 registry applications waiting attention, most of which had come in during the month of December including 2,000 letters received on the last day of the year. As a matter of fact we did not complete the opening of the December mail until the last week in January and we were snowed under with work for months.

Registrations for the year 1940 totalled 145,423 as a result of this change in fees, an increase of 70% over the previous year. A few years earlier, during the depths of the depression we had a moratorium on fees, and registry and transfer fees were reduced from June 15 - November 30, 1933 and as a result registrations in 1933 totalled 98,533 as compared to 68,315 for 1932. At the same time life membership in the Association was temporarily reduced from $25 to $10 and this proved quite a stimulus to our membership business. We took in a total of 1921 members in 1933 as compared to 474 during the preceding year. Several years later I received a letter from a Vermont breeder who had taken advantage of this bargain rate which is a good illustration of the oft mentioned char-

acteristic of thrift and frugality of the typical Vermonter. He said "I joined the association in 1933 and within a few weeks I sold my herd and went out of the dairy business so I never had any benefit from my membership, and I think you should refund my ten dollars with a little interest."

Problems of Plenty

When I first took over my duties at the Brattleboro office, I was very much concerned with some of the facilities there. The lighting was terrible, about 15 foot candles on the desks where there should be several times that amount. Searching the animal card files for cards for new entries was particularly close work and very hard on the eyes. Many of the records were stored outside the building in frame structures that had once belonged to the town fire department. I felt that an organization like ours whose business is keeping records should have fireproof storage facilites sufficient to take care of all permanent records at least. In order that these and other changes might be given proper consideration, it was important to have the December meeting of the Board of Directors in Brattleboro and this was arranged. It was the first Board Meeting held in Brattleboro since July 1919, more than 20 years earlier.

With the approval of the Chairman of the Executive Committee I had engaged an architect and had plans drawn for a fireproof storage building south of the office building with tunnel connections between basements so that material could be transferred without difficulty in stormy weather: I had also obtained a firm bid for construction of the building from a reputable builder. The Board balked at the proposal of investing in a new building so soon after moving to Brattleboro, "where there was sufficient capacity to take care of our needs" and the storage building proposal was lost. It was not until 1955, sixteen years later, that a fireproof storage building on the Brattleboro property became an accomplished fact.

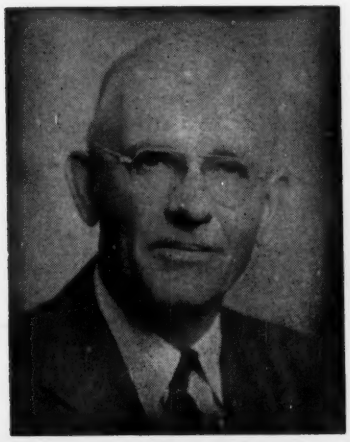
The Board did approve plans for revamping the lighting system at the 1939 meeting; it voted also to adopt the Recordak system of photographing records on film so that we were able to copy many records and keep them available for reference in very small space as compared to the originals which were then destroyed. At that time we had on file the original applications for registry of some two million animals that had been registered since the association was organized in 1885. As these applications were copied on the Recordak we destroyed them and this gave us some much needed storage space.

We took the precaution to preserve some of those early records, feeling that they had sufficient historic value to be kept so that they would be available if the Association might sometime attempt a collection of items of historic interest to the members. Certificates of registry and membership are hard to come by as they go out to the breeders and are lost or destroyed, but we had every registry application that had ever been filed and we saved some of the early ones and some for prominent animals as a nucleus for a valuable collection if interest of the members could be aroused in such a project. Since then we have worked at it from time to time and have accumulated quite a number of mementos of those early formative days of the breed in this country. Some of these items date from 1885 when the Association was established and many go back to the first quarter of the present century. Many important items have long since been lost or destroyed, but there are many interesting things still in the possession of our members and these should be preserved for the collection. There is a variety of such articles stored away in the belongings of our older members and cherished by them that may be discarded as junk by the succeeding generation unless we act in time to save them.

Important items of the present day should be collected as well, for their historic significance will become apparent some day in the future. We have been handicapped in this project because of crowded condition in the Brattleboro building which left no space for the display of such material. We are hopeful that when the new addition to the building is completed some space may be set aside for this purpose so that visitors may have an opportunity to see the things that we have accumulated. In this way their interest may be aroused so that they will take an active part in the search for things of historic interest to the membership. The action of the Board of Directors to provide for a display of historical material at the 75th Annual Meeting at Syracuse in June 1960 and the appointment of a sizable committee by the New York State Holstein Association to look after this part of the

(Please turn to page 121)

THESE THREE MEN MADE UP THE BUILDING COMMITTEE APPOINTED IN 1950



SCOTT MEYER

LEON PIGUET

CARL G. WOOSTER

Our Great Proved Sire—

ICHABOD HAS LEFT ELKENDALE

To Have His Service Made Available Throughout The Holstein world by ABS but—

Ichabod Daughters Are Still Here On The Farm In Their Working Clothes

They are just the kind we dairy farmers like to own — high producing with capacious, strongly attached udders that milk out quickly and evenly — good breeding records with most breeding back to freshen within the year.

Records Recently Completed By Ichabod Daughters

ISABEL	2-10	365d	2X	16,781 M	3.7%	621 F	
IOTA	3-11	365d	2X	15,749 M	3.9%	615 F	
IDAHO	4-1	350d	2X	19,015 M	3.4%	618 F	(SA)
IRENE	4-4	334d	2X	17,271 M	3.6%	621 F	
IDOL	4-5	280d	2X	16,494 M	3.5%	567 F	
IZORA	4-10	333d	2X	17,405 M	3.7%	651 F	
IRIS	4-11	305d	2X	15,633 M	3.7%	584 F	
IRMA	5-2	305d	2X	15,103 M	3.8%	576 F	(SA)

It was a lucky day for Elkendale when in 1943 we purchased Posch Ormsby DeKol Segis, a heifer of General Posch breeding, at an Earlville Sale. Due to an udder injury she was not so great in her own milk production, but her progeny have really come through for us. Over sixty head in our herd at the present time are descendents of Posch Ormsby DeKol Segis. Ichabod's dam was her daughter.

This daughter proved to be a great cow in milk production as well as transmitting power for she was not only the dam of Ichabod, but she had a daughter who produced 110,045 M 4% and 4,423 F in 2663 days. Another daughter has made 17,372 M 3.9% and 672 F as a 3-yr-old and is now going over 700 lbs. fat as a 4-yr-old. A maternal brother to Ichabod has an AB proof with 68 daughters averaging 13,370 M and 459 F (305d 2X ME).

We are sure through ICHABOD'S use in the ABS Stud that the good job that he has done on his daughters in our herd can be duplicated in many herds throughout the country.

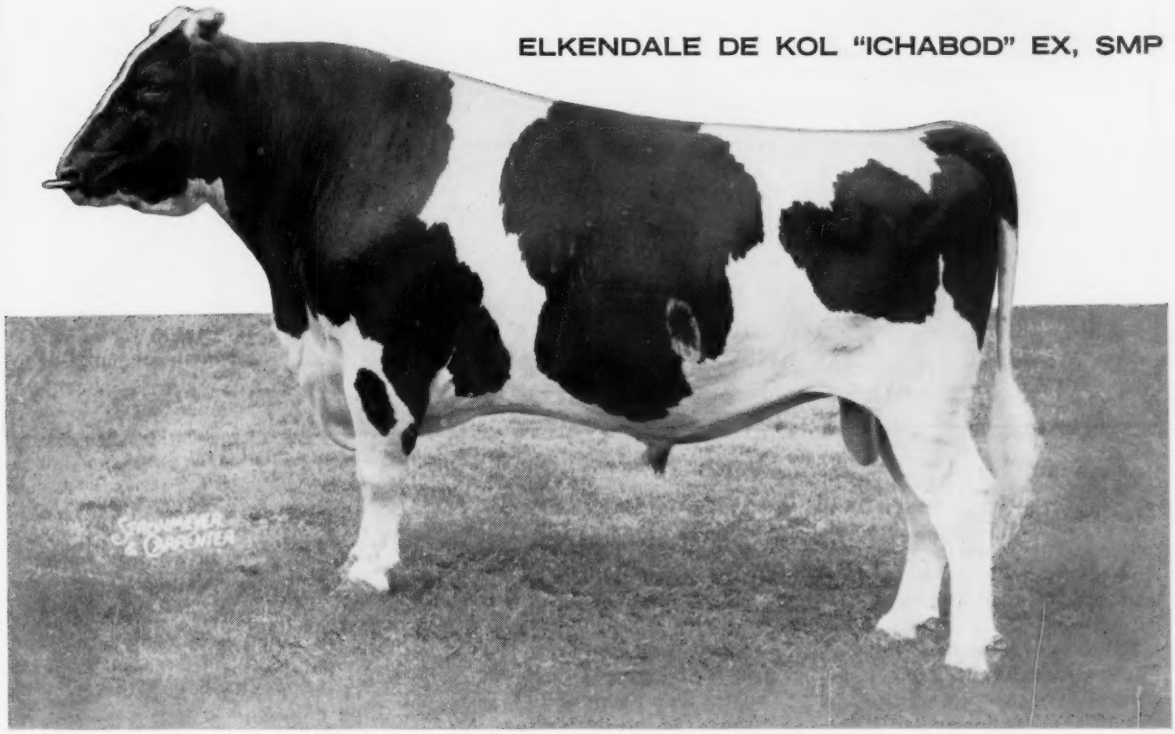
ELKENDALE FARM

Kenneth A. Patchen ◆ **Locke, New York**

HIR TESTED - CLASSIFIED - ACCREDITED - CERTIFIED - VACCINATED

Available Through ABS

ELKENDALE DE KOL "ICHABOD" EX, SMP



To Give Your Herd a Proved Sire Future

Dairymen who want big, rugged, hard-working, high-producing cows in their herd would have to look a long, long time to find a bull more capable of siring such daughters than Ichabod. His daughters all show that stamp of lean, sharp angularity . . . about the "workingest" cows one ever sees.

Ichabod comes from ancestry of tremendous transmitting ability . . . the grandson of that famous Gold Medal Sire, Sir Bess Ormsby Fobes Dean on one side . . . while on the other, his Very Good dam, Elkendale Pauline De Kol, with a lifetime production record of 186,978 pounds of milk and 7,054 pounds of butterfat, is a daughter of that great old proved sire of the early days, Line Gerben Colantha Ormsby Paul.

Only a few of the thousands of registered Holstein bulls meet the standards set by American Breeders Service for Sires of Your Dairy Future . . . for each must be a master sire of correct conformation and bred-in "milk power."

Kenneth A. Patchen, Locke, New York, from whom ABS purchased Ichabod, is to be congratulated for breeding and proving this great bull. Now ABS makes his service available throughout the Holstein world . . . at a cost far less than owning any bull of your own.

His ABS Proof and Index:

15 dams, 55 rec., avg.	12,939 M	3.65%	472 B.F.
15 dtrs., 22 rec., avg.	14,929 M	3.73%	557 B.F.
Difference (13-8-12)	+1,990 M	+.08%	+85 B.F.
American Index, 15 pairs	16,919 M	3.81%	645 B.F.

SIRE: Woosterdale Imperial Dean, SMP
DAM: Elkendale Pauline De Kol, VG

But the ABS Breeding Program is more than great bulls, even though every one of them in the ABS Stud has been proved great so you get the service of an outstanding sire *every time*. In addition, your cows stand the best chance to settle with ABS Frozen Semen, national average 72%. You get the know-how of an organization that's bred more than 10 million cows since 1941, plus the safety and convenience of having your bull come to your farm in an ampule. Thus, you get the calf you want . . . when you want it.

Start building the herd of your future now with ABS Great Proved Sires. Call your local, authorized ABS Distributor for service today. Or write:

ABS ®
EVERY SIRE PROVED GREAT

AMERICAN BREEDERS SERVICE

325 North Wells Street • Chicago 10, Illinois

HICKORY CREEK ADMIRAL ALTA (GP-84)
A son of Lauxmont Admiral Rag Apple Della (VG-SMP) from Clyde Hill Alta Farina King (VG-665f), $5,000 double granddaughter of Rock River Hengerveld Al (EX-GM). He has daughters to 667f on 2X.

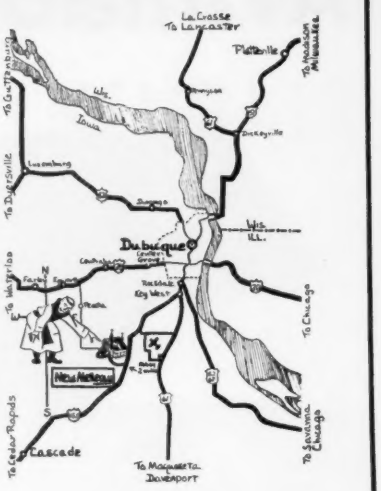
THIS HERD SIRE ← FOR SALE

Born March 17, 1952

His DHIA proof:

12 dtrs. 25 recs.	14,835	3.5	521
12 dams 49 recs.	12,374	3.7	456
Diff. (11-4-19)	+2,461	−.2	+65

Jimmy, as he is known here at the abbey, is one of the only living sons of the famous Very Good-Silver Medal Production Sire Lauxmont Admiral Rag Apple Della. He was purchased from Hickory Creek Farms before they dispersed and has only been used here at the abbey. We have drawn the benefit of good type and heavy production which his daughters and granddaughters show here and in other herds of our neighbors. He shows unusual vitality for a bull of his age - close to 9 yrs. We feel that other herds should also get the advantages of his inheritance. WRITE for pedigree and price, or better yet, come and see him. He's priced to SELL. — DON'T MISS THIS CHANCE.



First Classification Average
80.4 100% BAA

NEW MELLERAY ABBEY
Dubuque, Iowa
HIR - Calfhood Vacc. - Accredited Herd

Pennsylvania Annual Meeting

The Sixth Annual Pennsylvania Holstein Association Convention, was held November 15-17 at Allentown, Pa.

William L. Conyngham, Trucksville, Pa., president, headed the slate of state officers that was elected for a second term. Obie Snider, Imler, is again vice-president; H. M. Gans, Gans, Pa., is treasurer; William C. Nichol, secretary-fieldman; and Albert Chaves, assistant secretary-fieldman. Named to the Executive Committee for the first time were Glen F. Zimmerman, Mifflinburg and David Roth, Loysville taking the places of Jonas Gruver, Thomasville and Harry Firth, Spartansburg, both of whom were cited for their fine work while on the committee. In addition to the officers and two new members making up this important committee is B. L. Hindenach, Easton. Albert B. Craig, Sewickley, was again reelected director-at-large as was V. A. Houston, Lemont, honorary director.

The convention was privileged to hear three distinguished speakers during their stay, with G. A. Boger, president and general manager of the Lehigh Valley Cooperative Farmers featuring the breakfast November 16; Lawrence C. Murdock of the Federal Reserve Bank, Philadelphia at the annual meeting the afternoon of the same day; and Donald V. Hock, attorney and former mayor of Allentown at the banquet.

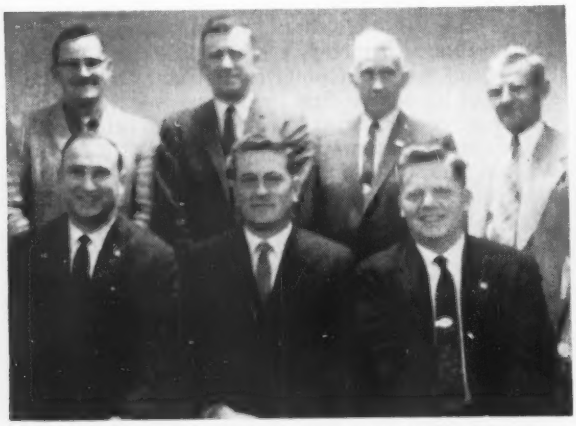
Executive-Secretary of the Holstein-Friesian Association of America, Robert H. Rumler, presented his usual excellent report on the business of the association pointing out that there has been a strong trend the past 10 years for lower butterfat milk that has resulted in the nation's average fat test to drop from 3.9% to 3.77%. The Holstein cow stands to pick up another great advantage with the probable shift to solids not fat as a base for payment of milk.

The nine host counties were: Monroe, Carbon, Schuylkill, Lehigh, Berks, Northampton, Bucks, Montgomery and Philadelphia.

Donald V. Seipt, Keystone Farm, Easton, Pa. did a commendable job as general chairman of the convention.

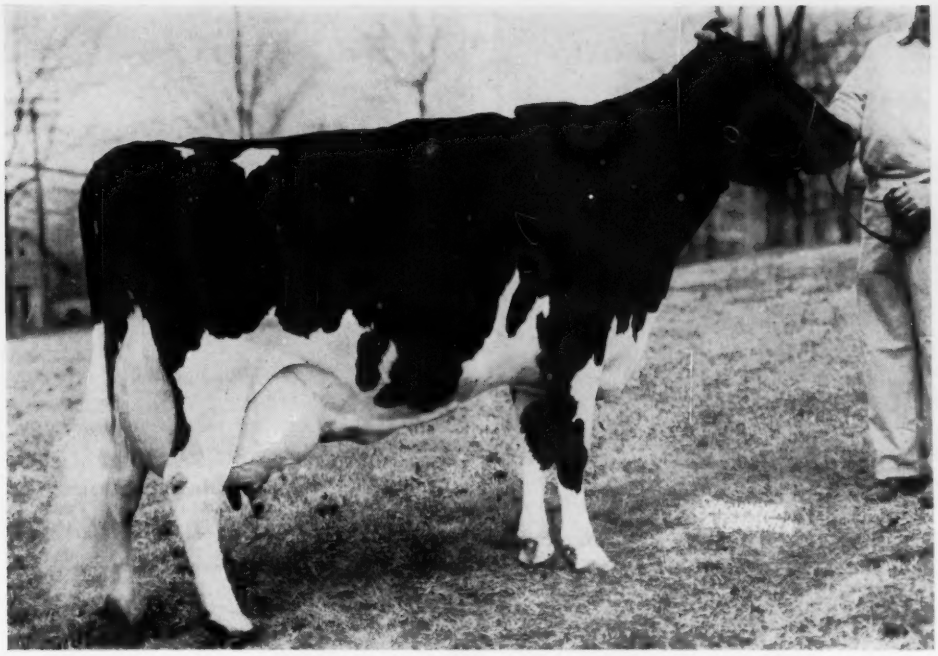
Other members of the general convention committee were: Maynard Rothenberger, secretary; John E. Melchor, treasurer; Glenn Ellenberger; J. O. Canby, chairman, along with Mrs. Canby, of the reception and registration committee; Timothy Gehman,

(Please turn to page 114)



1961 PA. HOLSTEIN EXECUTIVE COMMITTEE
Front row from left: William C. Nichol, secretary-fieldman; Obie Snider, vice president; William L. Conyngham, president. Back row from left: Glen F. Zimmerman, David Roth, B. L. Hindenach and H. M. Gans, treasurer.

PENNA. ASSOCIATION PLANNING COMMITTEE
Seated from left: Clifford Douthitt, Clarence Lyons, Robert H. Rumler, Executive-Secretary, HFA, J. O. Canby, National Director and Obie Snider. Standing are David Roth, Jonas Gruver, B. L. Hindenach, E. W. Newlin, V. A. Houston, President Wm. Conyngham, Maynard Rothenberger and Harry Firth



SWEETHOLM RAG APPLE 3584837

What Makes A Cow Great

ANCESTRY — PRODUCTION — TYPE — PROGENY

Her sire Sweetholm Rag Apple Sovereign, and her grandsire the twice All-Canadian Montvic Rag Apple Sovereign (EX), had daughters to 1097 and 1024 lbs. fat. Her two nearest granddams have 20,076 and 22,133 lbs. milk and each over 800 lbs. fat.

HER PRODUCTION

Six lactations total 108,693 lbs. milk, 4.3%, 4,675 lbs. fat. She has at 6y6m in 365 days 2X, 21,183 lbs. milk, 4.4%, 928 lbs. fat. This was a Connecticut State record when made.

TYPE
Excellent at 91

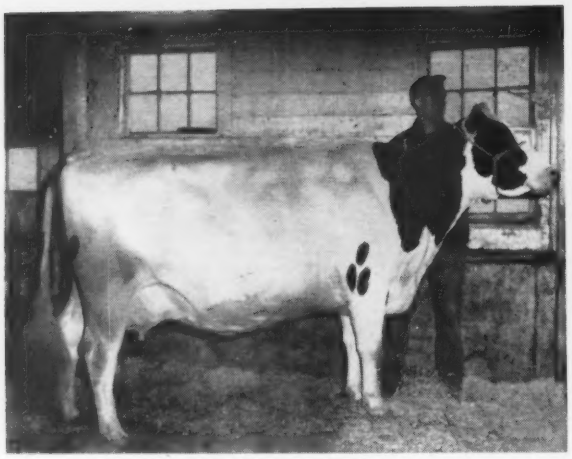
— PROGENY —

Sweetholm is the dam of Hilltop Transmitter Great (EX-91), All-American Two-Year-Old Bull 1957, and All-American Aged Bull in 1958; Hilltop Maestro Explorer used as herd sire at Hilltop Farms and later sold to Michigan ABA for $7500. Her son born November 9, sold in our sale December 3, for $2100 going to Canadian Breeders. She as a daughter that sold on May 2, 1960, Hilltop Farms Dispersal for $1150. Her three classified offspring score, 1 Excellent-91, 1 Very Good-87, 1 Very Good-86.

Sweetholm was recently bred to Osborndale Ivanhoe (VG-GM)

CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** LEON SNYDER, Mgr.



ROEFLORA COUNTESS RITA (EX-91)
This picture taken in the barn on Jan. 27, 1961, a week after she had finished her 1234-lb. 2X record. Ken Roehrich is at the halter.

THE ROEHRICH FAMILY
This picture was taken at the open house held at the Roehrich Farms on January 27th. From left to right: Mrs. Henry Roehrich, Henry Roehrich, Jr., Henry Roehrich, Kenneth Roehrich and Mrs. Kenneth Roehrich. (Mrs. Henry Roehrich, Jr., was not present when picture was taken).

A Party For Rita

Roeflora Countess Rita (EX-91) Finishes with 1234 Lbs. Fat on 2X

On January 22, 1961, Roeflora Countess Rita 3693181 (EX-91) finished a Herd Test record with 26,862 lbs. milk, 4.6% and 1234 lbs. fat on 2X at 8-0 in 365 days. On January 27th the record was recognized with an open house at Roeflora Farms, Hackettstown, New Jersey. Over 75 Holstein friends and neighbors attended. There wasn't any formal program, just a tour of the herd, a look at Rita and her family and then refreshments with the Roehrich families as the hosts.

Roehrich Farms are owned by Henry Roehrich and his sons, Henry and Kenneth. In addition to the large purebred Holstein operation, the Roehrich's also have extensive green house and florist interests.

ROEFLORA COUNTESS RITA AND FRIENDS
Henry Roehrich, left and his son, Ken Roehrich, pose with their 1234-lb. Rita cow.

The Roeflora herd is mainly a Rag Apple herd and the sire of the Rita cow is the backbone of the present herd. Still in service as the senior sire, he is a homebred bull, Roeflora Trailblazer Count (VG-89-SMT), a son of Montvic Rag Apple Trailblazer (VG). The dam of the Count bull is a 619-lb. daughter of NJES Conqueror Eva Marlin.

There are many great Count daughters in the herd but Rita is the greatest. Classified "EX-91" and "EX" in every breakdown, she is tops for a combination of type and production. She never made any big records as a younger cow, but really came through after freshening at just 8 years of age. Her dam, with 501 fat as a 6-yr-old, was a Canadian cow that was purchased in a Garden Spot Sale (Penna.) back in 1949 or 1950. She was Reta Abbekerk Supreme Lady, a daughter of Strathaven Romeo, a grandson of Hays Supreme (EX) out of a daughter of Spring Farm Coronation.

The Roehrich's are sampling an inbred son of Rita. A 2-yr-old bull, he is sired by Roeflora Trailblazer Count. Another flashy member of the herd is Rita's last year's calf, a beautiful daughter by Rosafe Magician (EX-GM). She did well as a junior calf in the show ring this past summer and should do even better as a junior yearling. —D. L. M.

NAAB CONVENTION, AUG. 20-23

The 14th annual convention of the National Association of Artificial Breeders will be held August 20 to 23, 1961 at Syracuse, N. Y.

New York Artificial Breeding Cooperative, Ithaca, will be the host organization. A convention committee headed by J. Stanley Earl, president of N.Y.A.B.C.; Stanley Brownell, professor of dairy extension at Cornell University, and Charles Krumm, general manager of N.Y.A.B.C., are working on plans for the convention.

One afternoon will be devoted to trip to Ithaca and attendance at the 1961 N.Y.A.B.C. Cattle Show. This show usually draws 500 to 600 head of cattle all resulting from N.Y.A.B.C. sires.

CONGRATULATIONS
Allen Crissey, National Holstein Fieldman, Springfield, Mass. congratulates Mr. Henry Roehrich an the 1234-lb. 2X record made by Roeflora Countess Rita.

A Most Fortunate Decision....

A decision that was made at Osborndale in March, 1956, when Osborndale Gay Fobes was mated to Lauxmont Admiral Lucifer. The result was Osborndale Admiral Lucifer (OAL), a bull intended for use at Osborndale.

We are profiting from this decision, having purchased OAL as a calf at the Osborndale Dispersal in 1957. He is now our senior herd sire and the decision is being justified by the outstanding type and production of his first daughters.

OAL has illustrious ancestors. His dam's dam is Quality Fobes Abbekerk Gay (EX-GMD), also the dam of the exceptional Osborndale Ivanhoe. His dam's sire is the great $21,000 Sir Bess Ormsby Burke Fobes (EX-GM).

OAL's sire, Lauxmont Admiral Lucifer, has 11 daughters classified Excellent.

OAL'S DAM

OSBORNDALE GAY FOBES (VG at 2y) 3y 337d 2X 17,542 4.1% 712 (Maternal sister to Osborndale Ivanhoe.)

Silver Lake Farm

JAMES L. FRANK NEWTOWN, PA.

Face Fly Moves South And West

USDA attempting to find good emergency controls for this annoying pest

Face fly, an annoying new cattle pest resembling an oversized housefly, has been found in the East from Maine to North Carolina and as far West as Nebraska.

Infestations have been extensive. For example, up to 200 flies per head were reported in New York State last summer. In mid-July, every dairy and beef herd in the central, eastern, and northern areas of that State was attacked. Neighboring Vermont reported over 100 flies per heifer in the State university herd. New Jersey farms had as many as 75 flies per animal.

The insect clings to the face of cattle and flits in and out of their eyes, causing profuse tearing. It feeds on the mucous of eyes, nose, and mouth, and blood oozing out of open cuts. Because they are so busy trying to get rid of the flies, animals neglect to graze.

Adult Fly Winters in Protected Places

Infestations begin with warm weather and increase until fall. Cool weather causes the face fly to hibernate. This insect spends the winter as an adult fly in barns, unheated attics, and other protected places.

European and Asian cattle have been bothered many years by the face fly, but it wasn't found in North America until 1952 when it was discovered in Nova Scotia (Agr. Res., October 1959, p. 16). In 1953 the first occurrence of face fly in the United States was reported on Long Island, N. Y. The pest was recognized as a serious nuisance last year, when it was found in large numbers in Illinois, Indiana, New York, New Jersey, Ohio, Pennsylvania, and parts of Virginia.

ARS entomologist J. H. Fales has been trying to provide emergency control of face fly with baits and insecticides. So far he has found nothing with which he is completely satisfied. Baits containing malathion, DDVP, or Dipterex were tested with some favorable results. Apparently, sugar is more attractive than an animal and flies will leave eyes, nose, and mouth to feed on poisoned sugar bait on another part of the body.

Field tests of the bait-poison combinations were conducted last summer in the Maryland area. On one dairy farm, the average count of face flies per head went from 10 to 3 during daily applications for 3 weeks of a bait containing malathion. No reduction occurred in a similar test where applications were not daily.

USDA has approved DDVP, an organic phosphate insecticide, for use in a face fly bait. If applied daily as recommended by the manufacturer, this poison presents no hazard to cattle and does not contaminate milk or meat. In tests by the Illinois Agricultural Experiment Station, the suggested mixture of DDVP, corn syrup, and water was effective during the summer of 1959.

Other commercial insecticides have been tried too. They were successful in greatly reducing a light infestation at the Agricultural Research Center, Beltsville, Md., but failed to clear up heavier attacks on nearby farms. Although some insecticides have partially reduced large face fly populations, it takes one or more applications per day to keep down the number of flies. Further work is being done to determine how frequently the applications are necessary.

Face flies seem to attack male and female cattle indiscriminately. At Beltsville, the flies haven't been seen attacking sheep, goats, or swine with cattle. But the pests were found abundantly on horses.

This insect, Musca autumnalis Deg., looks like the housefly, another species of the same genus. The face fly is somewhat larger and darker in color. The male has an orange-yellow abdomen, with a dark stripe down the middle, and eyes that almost meet.

Female Fly, Not the Male, Pesters Cattle

Animals are annoyed only by the female face fly, however, and they are harder than the male face fly to distinguish from houseflies. Male face flies are content with a diet of nectar and pollen, but the females need animal secretions — apparently for producing eggs. These are laid in fresh manure where larvae develop. Pupation presumably occurs in surrounding soil.

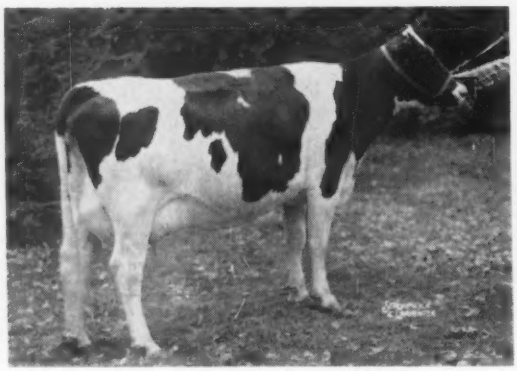
In laboratory tests at Beltsville, attempts to rear larvae on media other than fresh manure were unsuccessful. Biology of the fly is being studied and different methods of rearing tried in attempts to produce this insect in the laboratory so research on insecticides can continue throughout the winter. — From Agricultural Research Service, USDA

A serious Foot & Mouth disease epidemic has broken out in Southern Rhodesia, according to a report in Farmer's Weekly (South Africa) in a late December issue.

Smithland Complete Dispersal

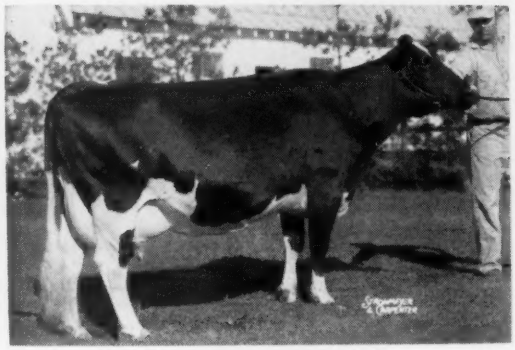
Popular Breeding — Outstanding Type

Dtr. of this 899-lb. Cow Sells



ORISKA PATHFINDER BERNICE
AR 6y 365d 2X 23,063 3.9 899
Made over 701 F at 5 yrs. and 899 F on 2X at 6 yrs. She milked up to 100 lbs. a day on 2X. She has a daughter selling.

48 Dtrs. of Her Son Sell



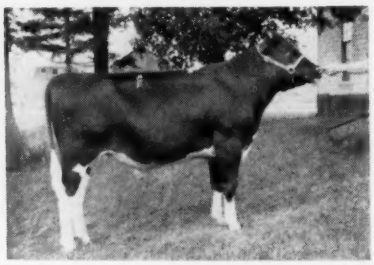
LEDA INKA DEKOL (VG)
AR 8½y 365d 3X 28,842 3.8 1102
AR 7y 365d 3X 26,641 3.6 949
48 dtrs of Leda's son, Forsgate Triune Leader sell. 33 are in milk, 16 with 2nd calf, 19 with 1st calf. Records up to 501f at 2 yrs. Where else could you get so many daughters of one sire?

6 GRANDDAUGHTERS SELLING

SMITHLAND SUPREME CHAMPION (EX)
Sold to South America for $12,000. Twice All-American Aged Bull, three times Reserve All-American.

● There will be 48 daughters of FORSGATE TRIUNE LEADER selling in this sale. He is a son of 1102-lb. Leda Inka DeKol (VG), pictured above and sired by Ravenglen Triune Supreme. Leda is another one of the famous cows that was selected by Mr. Smith and then sold to go on to greater heights in another herd. These LEADER daughters are very attractive with nice udders. They would make a splendid herd for some young dairyman just getting started in the business.

Service Sire for Twenty



SKOKIE NOEL
Famous Harden herd sire. Two of his daughters sell and 20 head are checked safe in calf to him.

Sale Will Start At 11:00 a.m. Sharp

→

OSBORNDALE IVANHOE (VG-GM)
Famous sire of show type and high production. Ten head are checked safe in calf to him.

Service Sire for Ten

HARRIS WILCOX, INC., Sales Mgr. & Auct.
BERGEN, N. Y.
Phone 146 **Member State & Natl. Auct. Assn.**

Thursday — March 30, 1961 – 11:00 A. M. – Canandaigua, N. Y.

At the sale barns, Ontario County Fairgrounds, 2 miles east of Canandaigua, N. Y.; 5 miles south of the New York Thruway (use Interchange 43 from the east and 44 from the west). Fairgrounds are located on the Canandaigua-Hopewell Townline Road, 1½ miles north of Routes U. S. 5 and 20.

130 Registered Holsteins

78 COWS IN MILK, 18 BRED HEIFERS, 2 BULLS and 31 YEARLINGS AND CALVES. 25 ARE 1ST CALF HEIFERS AND ARE BRED BACK. THERE ARE INDIVIDUAL RECORDS UP TO 907.7 LBS FAT. HERD IS CERTIFIED, ACCREDITED AND CALFHOOD VACCINATED. CATTLE ELIGIBLE FOR ANY STATE.

A Few Of The Highlights

☆ There are 20 cows that have freshened since the first of January. Forty head are bred for Aug. and Sept. A large percentage of these are bred to Skokie Noel and Osborndale Ivanhoe.

☆ Two young herd sires sell in this dispersal. They are Beaver Smithland Burr and Smithland Triune Model. Both are from the 907-lb. Beaver Dam Inka Posch Signalman, one of the great old foundation cows in the herd. She sells with two sons, three daughters and four maternal granddaughters. One of her daughters is sired by Skokie Noel.

☆ Smithland Leax Sarah sells. She is a 4-year-old daughter of the Leader bull from the 703-lb. Oriska Posch Pathfinder Sally. She was bred January 20, 1961 to Ivanhoe.

☆ Smithland Sol Bobbie sells. She is a 4-yr.-old daughter of Trusty Smithland Lea Sol from a 656-lb. dam. Now safe in calf to Noel.

☆ Hartog Pabst Du Barbara (VG), a fresh granddaughter of Montvic Pathfinder sells with her 4 daughters.

☆ Thirty-one daughters of Blackjack Smithland are selling. He is by the proven NYABC bull, Larrietta Burcar Pabst (GM) and out of the 907-lb. Beaver Dam Inka Posch Signalman.

☆ Anyone looking for some very fancy young animals (calves and yearlings) will find them in this sale.

THE KIND SMITHLAND SELLS

PRODUCE OF BERTA POSCH
Twice Honorable Mention All-American Produce of Dam. Both of these cows were at one time members of the Smithland herd.

Send for your catalog of this top dispersal today. Anyone interested in visiting the herd may do so up to March 24th at the farm in Canastota, N. Y. After that date they may be seen at the Canandaigua Sale Barn.

THE KIND SMITHLAND SELLS

GLENSIDE BESSIE ORMSBY NIG PHEBE
(Gold Medal Dam)
365d 7y 3X 22,799 4.1 941
Here is a famous brood cow that sold to Elmwood Farms in one of the earlier Smithland Sales. At Elmwood she founded a tremendous family and is the maternal granddam of Skokie Golden Joy (EX-1301 F, 2X), dam of Skokie Noel.

THE KIND SMITHLAND SELLS

LAUROE ANNA GERALDINE (EX)
Gold Medal Dam
365d 7y 3X 24,628 M 812.7 F
Another one of the famous cows selected by Smithland and then sold to Elmwood Farms. She has also left a great family in that herd. Her Smithland bred son, Smithland Supreme Champion (EX) is pictured on the opposite page.

MR. & MRS. ORSON SMITH, Owners
CANASTOTA, N. Y.
Phone: OW 7-2413

California State Meeting

Joe Trindade, Jr., of Merced, was elected president of the California Holstein-Friesian Association at their annual convention held Feb. 9-11 at Montclair, California. He succeeds Wes Sawyer of Diamond S Ranch, Waterford, who retired after two years in this office.

Elected to the state association board of directors were James H. Reed, Visalia, who succeeds Leland Swall of Tulare, and J. H. Jorgenson of Ukiah who replaces Vad Jelton of Healdsburg. Wallace N. Lindskoog of Turlock was re-elected to the board. Other directors are Alvin Quist, Fresno; Melvin George, Dixon; Wes Sawyer; George Hopkins, Gilroy; President Trindade and Dr. Vince Jessup, Glendale. George is the new vice-president and Alvin Quist was re-elected secretary-treasurer.

Over 250 Holstein breeders and wives and guests turned out for the three-day convention program for which the Southern California Holstein-Friesian Association was host under the leadership of its president, Maynard Engle, Ontario.

Among the major actions taken was adoption of a resolution in support of legislation requiring milk distributors to pay the minimum prices to milk producers specified under Federal Milk orders for all milk sold on contract to Federal agencies. They also directed a request to the State Milk Order administrator to regulate the buying and selling of milk by Federal agencies in the interest of keeping order in the movement of milk to the consumer.

Thursday was devoted to visiting many of the leading dairies in the area where Registered Holsteins are becoming increasingly prominent. An account of visits by this reporter will appear in succeeding issues. On Friday all committees of the State Association were in session, followed by a men's luncheon and the annual business meeting. Guest speaker was Al Weber, manager of Protected Milk Producer's Association in Los Angeles, whose members own about 27,000 of Southern California's 250,000 cows. He stated that California dairymen are now producing 25% more milk than Class I needs. He outlined some of the factors that are placing more and more pressure on fluid milk sales at the Class I price. Nearly 7½% of the supply of Class I is going to the Federal government for military and school use on sealed bids at far under the Class I price. Much of this milk

Bill and Libby Clark of Cal-Clark Farm, Hanford received the 1961 "California Young Breeder of the Year" award at the recent California Annual Meeting.

is sold in commissaries to individuals at as low as 11½ cents a quart and then resold privately off the military reservations. Resolutions to correct this abuse were passed in the business meeting.

Fieldman Russ Shortridge reported organized Holstein activities in the state at an all-time high. Activity index figures showed substantial increase in each category except New Buyers. The largest increase was in Classification (156.9). There are now eight active local clubs in the state, the latest being the newly organized Redwood Empire club north of San Francisco. California has 379 active National members, and 292 State members. There are 481 National Junior Members. California's delegation to the National Convention has grown from three to four. Six state and local club auction sales in 1960 brought a total of $109,995 for 261 head, an average of $421.

National Director Harold Schmidt reported on the successful California State Herd at the Western Regional show in Utah last year. Net cost to the association in subsidizing this project was $296. The 1961 Regional will be at the Pacific International, 1962 at the Cow Palace. Support for this was

Joe Trindade, Jr. (left) of Merced, newly elected California Association President, receives the gavel from outgoing president Wes Sawyer of Diamond S Ranch, Waterford.

urged by Schmidt. His report also included that of the Extension Committee, which is concerned with the 45-cow rule in HIR test, and also the inconvenience of HIR check-testing procedures. These make HIR too costly for the big commercial dairy operations. The need for these supervision changes requires further study so no recommendations were made. This committee also urged the Holstein breed to take the lead in improving show ring standards, with the specific suggestion of placing a minimum production requirement on all animals shown in the senior milking classes.

Other committee reports outlined the successful projects of 1960 and made recommendations for improving and continuing them in the current year.

It was voted to hold the 1962 meeting in Merced.

The group heard addresses from many men during the convention. Among these were John Cooper, Extension Director of the National Association; Ted Prescott, Advertising Manager for the **World**; Grant Richards, National Director from Utah; Wes Sawyer, retiring President; Dawn Loewen, California State Dairy Princess from Hanford; Fieldman Shortridge; Director Harold J. Schmidt; and Walter C. Prill of the South Counties Gas Co., Pomona.

State awards were presented to Norma Baumback, Madera, Richard Cotta, Salinas, and James Hurley, Los Banos, for "State Holstein Breeder of the Future." Kathy Santos, Ceres, Patrick Silva, Los Banos, and Paul Rollin, National City, were presented the top awards in the State Holstein Junior Production contest. Frank Pellissier, Whittier, was named Senior Breeder of the Year, and Bill and Libby Clark, Hanford, were presented the A. J. Quist Memorial "Young Breeder of the Year" award. Progressive Breeder awards were presented to Cal-Clark Farms, California Polytechnic Institute, Midland Holstein Farm, and Wallie Lindskoog.

Climax of the week's activities was the Southern California State Convention Sale sponsored by the host club at the Trev-Moore Sales yard, Corona. Thirty-two females were sold for an average price of $647, with a top price of $1325, reached twice.

A detailed report on the sale will appear in the **World.**

J. Garrett Tolan, internationally famous breeder of Angus cattle, died January 19 in a Springfield, Ill. hospital. He was 75 years of age. He had been an Angus breeder for 60 years.

A Big Day — Monday March 27th

DARCEY
SALE
PAVILION

47TH ANNIVERSARY SALE

WATERTOWN, WISCONSIN

65 head sell- 11:30 A.M. 7 mi. nor. of Watertown on Hy. 26 *Featuring* —

HER EX. DTR. SELLING

DE KOL OOSTIE PIETJE (EX)
365d 7y 3X 28,207 3.5% 988 F
Her Excellent daughter, Jonerlin Homestead De Kol Ann, sells.

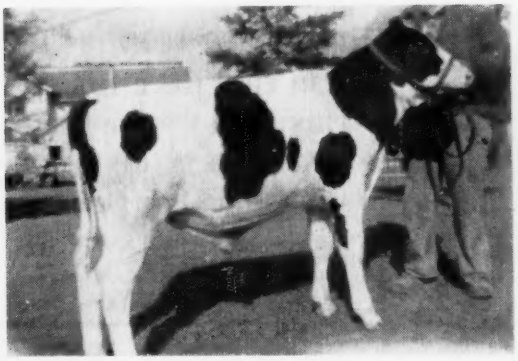
An EX. Daughter of an EX. Cow

Consigned by Merlin Voss of Verona, Wis.

Selling: **Jonerlin Homestead De Kol Ann 3856984 "EX"**
Her record: 3y5m 2X 365d 13,993 M 505 F.

She and her calf (she will be fresh two weeks at sale time), sired by Distinction Prince Profile, a son of Carnation Profile from a dam with 157,793 milk, will sell. Her illustrious dam, De Kol Oostie Pietje 2999476 EX, is owned and has been shown by Hawthorne Mellody Farms, Libertyville, Ill. Her record: 7y10m 3X 365d 28,209 M 988 fat. She was 1st Aged Cow and Grand Champion at the Mooseheart show in 1957. Also was 1st Aged Cow at the Ill. State Fair and second at the Michigan State Fair. She has a daughter at Hawthorne Mellody who finished with over 700 lbs. fat at 2 years. Two other daughters have gone into herds in Ohio and Wis. and have done good jobs. This is an exceptionally good cow family.

— SELLING —



THIS CLASSY SON OF CARNATION ROYAL MASTER FROM AN EX. - 603 - lb. DAM —

← *Krull Carnation Delight*

His three nearest dams are all classified Excellent over-all on udders. The record given below on his dam was made at 4-yrs. despite a hardware operation. This year she has to date - 232 days - **5y6m 2X 14,393 M 503 F.** (Incomplete). She is a dtr. of Wis Masterpiece Ormsby (VG-GM) and her dam is VG and has records of 649 and 684 F . . . Also from Krull Farms, (Lake Mills, Wis.) a double gr.-dtr. of Wis Masterpiece Ormsby with 523 F. 2-yrs.—GP at 2 yrs.

HIS SIRE

CARNATION ROYAL MASTER (EX)
H. M. All-American 1958 & 1959
Son of "Butter Boy" from the famous EX. Lake. Fobes Delight with 5,134 F. life.

HIS DAM

HONEYWOOD MASTERPIECE BONNIE (EX)
4y 2X 603 F 16,641 M
This year 503 F. in 1st 232ds. 2X.
Her dam 629 & 684 F.

DAM'S UDDER

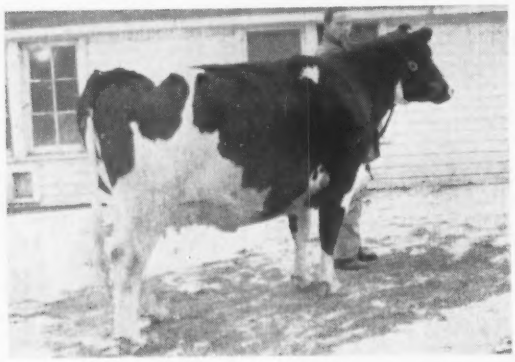
FRANCIS DARCEY & SONS Sales Managers Watertown, Wis.

SEE NEXT PAGES →

Mark the Date - Monday March 27th

47TH ANNIVERSARY SALE

THIS WIS IDEAL DTR. FROM 1015-Lb. DAM



FROM GREEN BAY REFORMATORY

← *Wis Esteem* "ENCHANTRESS'" DTR.

BRED HEIFER FROM ONE OF THE GREATEST FAMILIES AT GREEN BAY

Dtr. of Wis Ideal, EX-GM and All-American, her dam the famous Enchantress-1015 F. pictured below; the next dam the Gold Medal Wis Blackberry - 868-lb. "Cyclone" dtr. Wis Esteem was bred to Wis Improver, the All-American bull calf of 1959 . . . ALSO from Green Bay, a son of Mooseheart Pioneer from a 654-lb. F. dtr. of Wis Symbol, classified VG; next dam an 89 pt. dtr. of Wisconsin Masterpiece with 828 F.

– HER DAM –

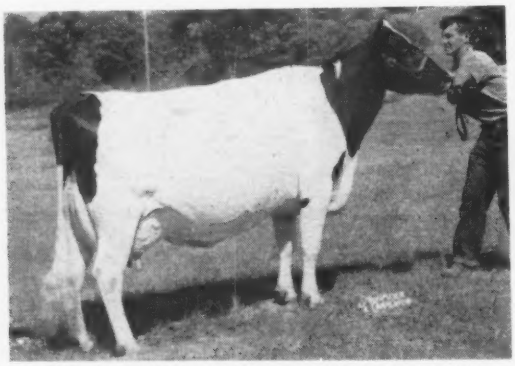
WIS ENCHANTRESS
(Very Good)
365d 7½y 3X 24,816 4.1 1015
1 A R dtr. with 893 F.

– HER MAT. GR. DAM –

WIS BLACKBERRY
"Cyclone" dtr.
365d 8y 24,291 M 865 F 4 SR dtrs.
3 from 787 to 1015 F.

SEE THE LAKESIDE AD THIS ISSUE FOR THE CONSIGNMENT OF A SON AND A DAUGHTER OF THE $25,000 HAYSSEN HI-HOPE

HER "DUKE" DTR. COMES FROM CHRIST MAYER



WERN FARMS MASTER FELICIA (EX-91)
(EX-fore and rear udder-EX mammary)

6y	351d	20,005 M	628 F.	2X-5X
5y	353d	16,870 M	581 F.	2X

At 3y. 451 F. and 414 F. at 2 yrs.
Her daughter born August 29, 1960, sells - a flashy show calf by Mayers Majesty Duke.
Christ Mayer & Sons, Slinger, Wis.

From Wm. Brown, Caledonia, Ill. a 2-yr. old dtr. of Hickory Creek Steadfast (VG-SMT) - her dam a dtr. of Elmwood Jule Rag Apple- has 720 F. on 2X. and next dam 679 F. on 2X. She was 3rd prize Jr. Yrlg. at the Boone-Winnebago B & W Show and 8th Jr. Yrlg. at the Ill. State B & W Show, 1960.

From Clarence Siemendel, Hillpoint, Wis. a 2-yr. old daughter of Pabst Leader Reflow, (Leader from a 915-lb. F., VG dtr. of Pabst Regal)- the dam a 563-lb. F. VG dtr. of Pabst Raven Regal.

Athlone Farms, DeKalb, Ill. consign a daughter of "Again"- she finished last year as a 2-yr. old with over 500-lbs. F.- her dam is VG with 680 F. - 4.1%.

Alfred Behl, Fennimore, Wis. a 2-yr. old gr. dtr. of Mooseheart Supreme from a 534-lb. fat gr. dtr. of Pabst Roamer.

ALSO from Christ Mayer & Sons, - a "Duke" son from Mayers Maximum Bonnie Chief, GP, 3 records over 620 F.- 2X- 4.2%- consistent 4% pedigree. The dam has dtrs. with 677 F.- 4.1%- 3 yrs. and 596 F.- 4.4%- 2-yrs. She is from the "Lassie" family. This bull born Dec. 1959- ready for heavy service.

Watertown, Wisconsin

AT THE DARCEY SALE ARENA LOCATED 7 MI. NORTH OF WATERTOWN ON HIWAY 26.

65 HEAD OF REGISTERED HOLSTEINS

From Harvey Nelson and Sons, Union Grove, Wis.
Selling: Phylis Skyline 4741143 a two year old daughter of Gray View Skyliner, the $50,000 son of Wis Symbol from Gray View B D Skyanne EX 3 times All-American. The dam classified VG-88 pts., has 20,403m 774f, 3.8% 2X and is a daughter of Gray View Pansy Pilot VG-SMT. She is bred to freshen in June to Crisscross.

Crisscross is a son of Bond Haven Rag Apple Maple from Gray View B D Crissy with records to 867 F., Res. All-American 2-yr. old, 1952 and dam of the 1960 All-American Produce of dam.

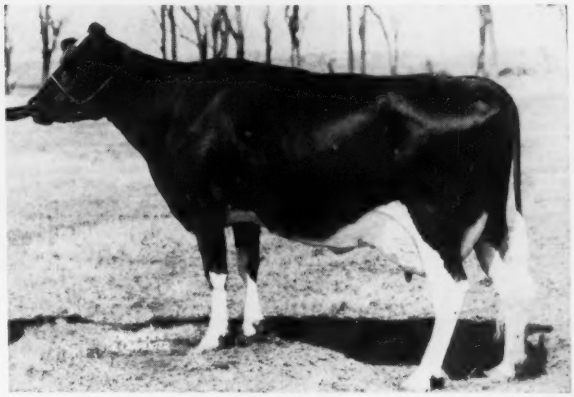
From Hawthorn-Mellody Farms, Libertyville, Ill. a 2-yr. old gr. dtr. of A. B. C. Reflection Sovereign from a **500-lb. fat dam.** A STELLAR CONSIGNMENT FROM CHAMBRIC FARMS, Rockford, Ill.

Kathy Barmah Chambric (VG-86 pts.), selling. She was 1st 4-yr. old at the Boone-Winnebago B. & W. Show, 1960. Her record, 365d- 2y11m- 2X- 12,461 M- 5.2%- 648 F. She is a dtr. of Osborndale Sir Ty Vic Rag Apple.

From Ruby Acres, Elkhorn, Wis. - a flashy 2-yr. old daughter of Fobes Admiral Dean (VG) he is a maternal brother to Again Athlone Admiral Fobes, GM sire. The dam of the heifer selling a 510-lb. F. 2-yr. old daughter of Maytag Ormsby Fobes 34th.; next dam with over 100,000-lbs. Milk lifetime.

From Golden Oaks Farm, Wauconda, Ill. - a gr. dtr. of Osborndale Tovarich Champion- she finished with 489 F. last year at 3yrs. Also selling her 2-yr. old dtr.

— HER SKYLINE DTR. SELLING —



RACINE HOMESTEAD PANSY PILOT (VG-88)
2X 20,403M 3.8% 774 F.

Lloyd Owens, Oconomowoc, Wis. consigns a 500-lb. fat gr. dtr. of Pabst Sir Regal Fobes.
SEE PAGES 88 AND 89 OF LAST ISSUE: the 2-yr. old dtr. of Budd Farm Master Duke from Alfred Paper, Stockton, Ia.; the dtr. of Carnation First Choice from Ed Kaderly, Juda, Wis.; the 530-lb. fat 2-yr. old from Dr. Ira Sisk, Verona, Wis.; Jaeger Brothers' 2 yr. old dtr. of Vigo Leander and a 2-yr. old daughter of Pabst Sir Comet Oliver; and Robert Weber's 2-yr. old dtr. of Wis Burke Last - VG-GM. Melius Brothers, Jackson, Wis. send a daughter of Hickory Creek Sensation- she is VG-89 and due after the sale to an 866-lb. son of "Duke."

— SELLING —

THE RAY KUEHL COW
Ray Kuehl, Beaver Dam, Wis. consigns this VG-86 pt. daughter of Pabst Burke Premier; she made close to 500-lbs. fat last year at 4-yrs.

DTR. SELLING

From Francis Darcey- a yrlg. dtr. of Wis Captain from a 710 F. 2X dam- second dam, 695 F. and a mat. sister, 639 F. at 2-yrs.

WIS CAPTAIN - EX

Francis Darcey & Sons

SALE MANAGERS

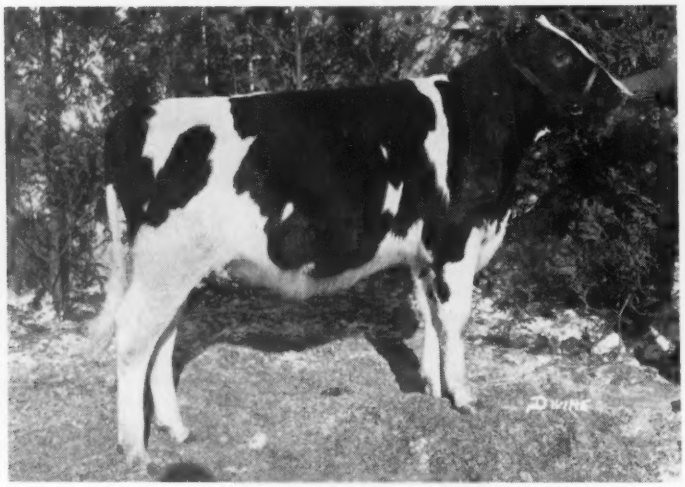
WATERTOWN, WISCONSIN

A Lakeside Consignment — Mar. 20

TO THE ELKHORN SUPER CLASSIC = MAR. 20

★ A Son and Daughter of "Hi Hope"

— SELLING —



American Rag Apples

HAYSSEN FOND MARCELLUS
Born March 27, 1960

"Marcellus" is an outstanding individual as his picture indicates, good head, neck and shoulders. And a rump that very few can equal. He has 6 Excellents in his pedigree. "Marcellus'" four-generation pedigree reads like a "Who's Who in Holstein History." Hayssen Hi Hope (EX-SMT), Spring Farm Fond Hope (EX); Athlone Admiral Grace (EX); Wis Leader, (EX-GM); Wincowis May Burke (EX); a beautiful blend of the Burkes and the Rag Apples.

SIRE OF ALL FOUR SELLING

← **HAYSSEN HI HOPE (EX-SMT)**
Sold for $25,000
13 classified dtrs. ave. 83.7 points.
His production proof appears to be plus across the board. Sire of 1st prize Jr Get at Waterloo, 1959.

ALSO SELLING

← **HAYSSEN FOND JERLAND (GP-82)**
2y 337d 2X 15,865 Inc. 647
"Jerland" is due April 4th to Wis Double Victory.
Her sire, Hayssen Hi Hope (EX-SMT), her dam, Jerland Jimburke Inka Ormsby, VG, 5y 365d 2X 17,663 M 599 F.

DAM OF "MARCELLUS"
MAT. SISTER OF "MAJESTY"

HAYSSEN LEADING MARY (GP-84)
2y 365d 2X 16,512 3.9% 652
3y 315d 2X 17,720 (Inc) 702 (SA)
A dtr. of Wis Leader (EX-GM) from Wincowis May Burke (EX).

"Remember the Dates — It May Pay You to Investigate"

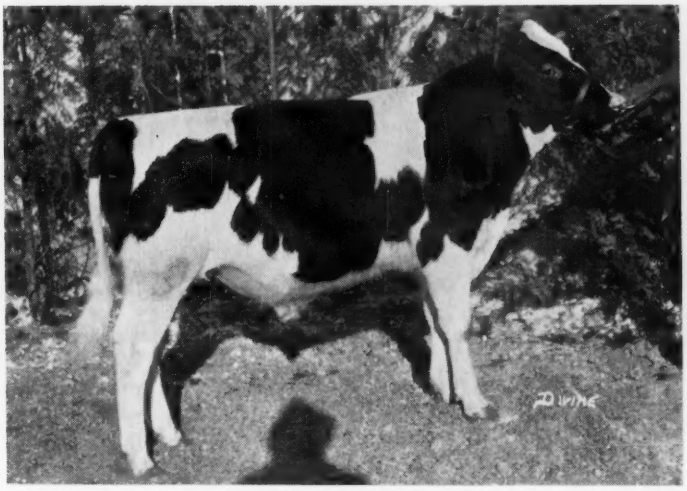
TO THE ANNIVERSARY SALE

WATERTOWN = MAR. 27

A Lakeside Consignment — Mar. 27

A Son and Daughter of "Hi Hope" ★

— SELLING —



HAYSSEN FOND MAJESTY
Born April 9, 1960.

"Majesty" likewise a very good individual is also sired by "Hi Hope." His dam is the original cow of our "May" family, Wincowis May Burke (EX-91) - she is dam of 4 Very Good offspring. Sons in the herds of Messrs. J. J. Rosenow, Cochrane, Wis. and J. O. Schoenfeld, Beaver Dam, Wis.

"Majesty" is also a blend of the "Burkes" and "Rag Apples" - a cross that in our herd and in others has shown some amazing results. We are proud of our consignment to these two sales that we feel are good enough to go anywhere.

American Rag Apples

FULL SISTER TO DAM OF "MARCELLUS" - MAT. SISTER OF "MAJESTY"

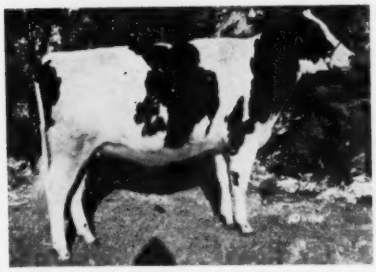
←

HAYSSEN LEADING MAIZIE (VG-87)
2y 365d 2X 13,813 4.1% 567
3y 341d 2X 16,348 3.5% 580
4y 310d 2X 16,640 (inc) 652 (SA)
Dam of Hayssen Fond Marmaduke, owned by Nebraska Breeders' Ass'n., Fremont, Nebr.

DAM OF "MAJESTY" - GR. DAM OF "MARCELLUS"

WINCOWIS MAY BURKE (EX-91)
Excellent mammary - F. & R.
9y 365 2X 23,100 3.5% 797
8y 353 2X 20,692 3.6% 752
10y 303 2X 20,975 (Inc) 755 (SA)
Lifetime total to date - over 143,000 M 5,100 F. Foundation cow of our "May" family.

ALSO SELLING



←

HAYSSEN FOND MOLLY
Born Feb. 3, 1954—Bred Sept. 28, 1960 to Wis Double Victory.
Her sire - Haysen Hi Hope (EX-SMT)
Her dam - Elkhart Roamer Minnie (GP)
2y 2X 318 11,986 4.0% 475
Dam's dam - Elkhart Wis Bess (VG)
3rd prize 3-year-old, Minn. State Fair, 1957.

WM. A. HAYSSEN, Owner **RAY BRUBACHER, Mgr.**
FRED HOLSCHBACH, Herdsman
Acc. - Vacc. - Cert.

Lakeside FARM
ELKHART LAKE, WIS

See What We're Consigning to the Elkhorn and Anniversary Sales —

TO THE ELKHORN SUPER CLASSIC, MONDAY MARCH 20

A JR. YEARLING, A REAL SHOW BULL AND A JULY 1st HEIFER CALF — BOTH SIRED BY "DUKE"

SENIOR GET OF MAYERS MAJESTY DUKE (VG)
All 2-Yr-Old Heifers, this Get was 6th at both Waterloo and Chicago this past year. Included in this Get is Mayers Duchess Daisy Blondie, High Hon. Mention All-American 2-Yr-Old.

The Duke son selling at Elkhorn was born Feb. 22, 1960, is a real show bull. His full sister was Jr. Ch. at the 1960 Waukesha Dy. Show and was 4th sr. yrlg. at the 1960 International.

The dam is Mayers Princess (GP) with 18,550 M 729 F. 3.9% at 7 yrs. 2X. Next dam is a dtr. of Creston Grand Majesty with 2X records to 699 F. 4%. So this young bull carries high test throughout and has four close crosses to Grand Majesty.

The heifer calf selling at Elkhorn - a "Duke" daughter, was born July 1 - is a show calf, her dam a VG 500-lb. 2-yr. old daughter of Hickory Creek Sensation.

TO THE WATERTOWN ANNIVERSARY SALE, MONDAY MARCH 27

— HER DUKE DTR. SELLS —

WERN FARM MASTER FELICIA (EX-91)
(EX fore and rear udder - EX mammary)
HIR 6y 359d (2X-3X) 20,242M 642 F.
Also DHIA records to 581 fat.

A Service Age Duke Son And A Flashy Show Daughter of Duke Born Last August From "Felicia"

This daugther of "Felicia" was born August 29, 1960. "Felicia" is a dtr. of Pond Gate Golden Master - son of Curtiss Candy Ovation from Dunloggin Golden Ella.

The "Duke" son selling at Watertown was born Dec. 1959 - ready for heavy service, has a consistent 4% pedigree. His dam is Mayers Maximum Bonnie Chief (GP) with 3 records over 620 fat, 4.2%. She has dtrs. with 677 F. 4.1% at 3 yrs. and 596 F. 4.4% at 2 yrs. - a member of our "Lassie" family.

REMEMBER A DUKE SON AND DAUGHTER SELL MARCH 20 AND ANOTHER DUKE SON AND DAUGHTER A WEEK LATER AT WATERTOWN.

MAYER FARMS

CLASSIFICATION AVERAGE:
85.6 POINTS
15 EX. - 28 VG - 37 GP - 6 G

CHRIST A. MAYER & SONS
Rt. 1, Slinger, Wisconsin

HIR Test
VACCINATED

Delegate Nominations for 76th Annual Convention

Following are the names of the 795 delegate nominations from which the 200 delegates to the 76th Annual Convention of The Holstein-Friesian Association of America will be elected. For 1961 there are three more delegates allowed, but there are 88 fewer nominations than was the case a year ago. All 49 districts filed complete nominating petitions.

The 1960 convention will be held in Cleveland, Ohio, June 5 through 8, with the annual meeting proper on June 7.

Figures in parentheses indicate the number of delegates authorized and the number of nominations from each district. Nominations follow:

ALABAMA (1 Delegate—2 Nominations) C. A. McElvey, Phenix City; Elfreth Johnson, Birmingham.

ARIZONA (1 Delegate—2 Nominations) K. O. Butler, Buckeye; Robert Snedigar, Tempe.

ARKANSAS (1 Delegate—3 Nominations) Byron L. Blackburn, Bentonville; H. T. Brady, Springdale; A. P. Cox, Texarkana.

CALIFORNIA (4 Delegates—12 Nominations) Milton Kidd, Modesto; Maynard Engle, Ontario; Frank Hopkins, Antioch; Andrew Hop, Jr., Artesia; James H. Reed, Visalia; Maurice A. Ketscher, Reedley; Melvin L. George, Dixon; Earl Graham, Modesto; Wesley N. Sawyer, Waterford; Elvin Santos, Ceres; Wallace N. Lindskoog, Turlock; Roger V. Jessup, D.V.M., Artesia.

COLORADO (2 Delegates—8 Nominations) Floyd Adler, Longmont; Leslie Donley, Pueblo; Duane R. Fisher, Fort Collins; George A. Maxey, Greeley; James Gibson, Wheat Ridge; William D. Dersham, Brighton; Rudolph R. Zehnder, Jr., Arvada; Robert C. Montgomery, Boulder.

CONNECTICUT (3 Delegates—6 Nominations) Robert K. Mitchell, Southbury; Warren E. Thrall, Windsor; Arthur J. Bennett, Newtown; Sidney G. Hall, Norwich; Erwin H. Kelsey, Middletown; Theodore S. Gold, West Cornwall.

DELAWARE (1 Delegate—3 Nominations) B. Irvin Armstrong, Middletown; Purnal F. Friedel, Viola; H. W. Cook, Newark.

Florida (1 Delegate—3 Nominations) Rayburn K. Price, West Palm Beach; William H. Boyd, Miami; A. J. Rusterholz, Jr., Apopka.

GEORGIA (1 Delegate—6 Nominations) Charles C. Miller, Richland; H. C. Washburn, Macon; N. R. Bennett, Madison; James L. Davis, Gray; William J. Greer, Jackson; Ray E. Tidwell, Douglasville.

IDAHO (3 Delegates—8 Nominations) Elmer L. Burri, Nampa; Thomas E. Maberly, Rupert; Harris A. Michelson, Grace; Wilmer W. Brown, Ovid; Daniel H. Michelson, Shelley; Henry Drury, Preston; Leslie A. Jephson, Idaho Falls; Wendell Stander, Blackfoot.

ILLINOIS (8 Delegates—39 Nominations) Orville Goodenough, Jr., Morrison; Loren R. Hoge, Harmon; Alfred E. Meyer, Amboy; Russell D. Mathews, Woodstock; Robert B. Howard, Dundee; William H. Williams, Huntley; John P. Case, Naperville; William H. Schrage, Trenton; Herman H. Albrecht, Huntley; Henry Wegener, Ingleside; James Cornue, Hebron; William McCredie, Huntley; K. A. Hoffman, Dundee; Robert W. Gardner, Solon Mills; William F. Brown, Caledonia; William L. Tracy, Jerseyville; Truman Pocklington, Shipman; John H. Wehrly, Jr., Kane; R. J. Butz, Kankakee; Lyle Grieff, Dwight; Donald Schneeman, Pontiac; Derwood V. Holmes, Kankakee; Fred L. Kyburz, Chatsworth; Donald A. Stauffenberg, Cantono; J. George Smith, Oswego; Delbert E. Klussendorf, Mooseheart; Elmer F. Prasse, Freeport; W. W. Yapp, Urbana; Calvin Meyer, Peotone; James Butler, Jr., Chebanse; Glenn M. Holmes, Kankakee; Christopher V. Kunkel, Granville; Eugene W. Kunkel, Granville; Harold L. Jepson, Dundee; M. B. Nichols, Saint Charles; R. B. McLaughlin, Byron; Ralph Noller, Stockton; Wesley B. Herwig, Franklin Grove; William A. Weeks, Rockford.

INDIANA (5 Delegates—29 Nominations) Herbert D. Ummel, Wakarusa; Ivan Meeker, Burnettsville; Leland J. Osborn, Pierceton; George L. Kistner, Goshen; Harry R. Rosenbury, Rochester; Emra G. Stookey, Milford; Walter H. Fisher, Muncie; George A. Ness, Huntington; Rolandes Liechty, Berne; Stefan Ansbacher, Marion; Maria B. Ansbacher, Marion; Earl A. Cook; Elkhart; Leonard Hibschman, Elkhart; Raymond Bottema, Zionsville; Harry Bridge, Royal Center; John Ummel, Elkhart; Nelson J. Paul, Goshen; I. S. Roth, Goshen; John H. Guthrie, Muncie; Burlist Moyer, Greens Fork; C. M. Bottema, Jr., Bridgeport; Charles E. Lamb, Greentown; Benjamin F. Gerke,, Decatur; Mark Anson, Andrews; Russell G. Reiff, Burnettsville; Roger Shideler, Huntington; Carl W. Medsker, Sullivan; Floyd L. Taylor; Muncie; George Raymond Marrs, Terre Haute.

IOWA (6 Delegates—31 Nominations) Thorvald Andersen, Cedar Falls; Donald M. Hamer, Waterloo; Orville L. Hamer, Waterloo; Perry Miller, Waterloo; Francis E. Persinger, Grundy Center; William C. Nieman, Waterloo; Arthur Gerlach, Saint Ansgar; Lloyd W. Kroneman, Saint Ansgar; Earl Gerlach, Saint Ansgar; Morris Miller, Clarion; William Jungling, Parkersburg; M. J. Lein, Maynard; Claude E. Wylam, Waverly; I. P. Stewart, Maynard; W. T. Henderson, Paullina; Lester K. Dammann, Manning; Alfred M. Paper, Stockton; Jay Grant Slater, Olin; Willis A. McAlpin, Villisca; Vernon L. Chaloupka, Yale; Everett Renfrow, Bagley; Ronald C. Chapman, Ruthven; Elmer F. Paper, Stockton; Rolland M. Yoder, Kalona; Ottis Taylor, Delta; Francis Winslow, Grundy Center; M. M. Campbell, Newton; Ralph E. Albrecht, Sumner; Marion Hanson McCarthy, Oelwein; C. R. Doebel, Manly; John D. Beck, Buffalo Center.

KANSAS (3 Delegates—7 Nominations) Edward A. Reed, Lyons; E. A. Dawdy, Salina; Kurtiss Forsberg, Mentor; Harold Scanlon, Abilene; Ivan K. Strickler, Iola; George Heersche, Mulvane; T. Hobart McVay, Nickerson.

KENTUCKY (2 Delegates—7 Nominations) Henry C. Smith, Finchville; C. B. Cooper, Crestwood; W. S. Rogers, Jr., Lancaster; Harvey L. Duvall, Finchville; Wilfred J. Scott, Burlington; Ralph Peed, Shelbyville; W. O. Payne, Danville.

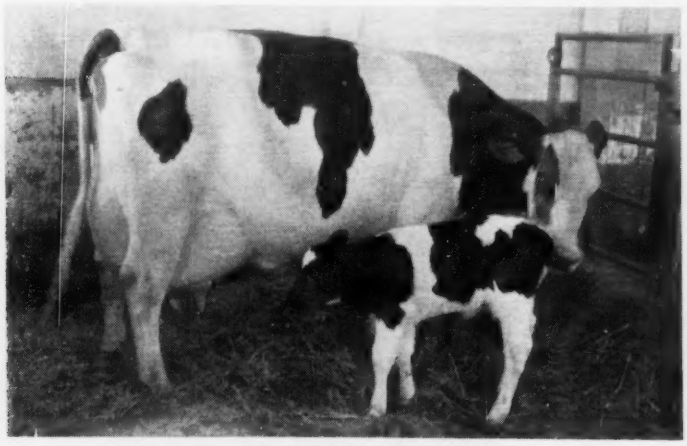
LOUISIANA (1 Delegate—1 Nomination) J. A. Blondin, Ruston.

MAINE (2 Delegates—2 Nominations) Eben C. Haggett, Damariscotta Mills; Lawrence E. Caldwell, Turner.

MARYAND (5 Delegates—31 Nominations) Jane King, Clarksburg; Leslie C. King, Clarksburg; Joseph T. Ayers, Rising Sun; Howard C. Barker, Frederick; F. Bennett Carter, Centreville; J. Herbert Carter Queenstown; John M. Crum, Frederick; Edward N. Derr, New Windsor; C. Lester Dudrow, Lime Kiln; Roscoe T. Harbaugh, Jr., Thurmont; Page K Ifert, Middletown; Allie Messer, Urbana; A. Doty Remsburg, Jefferson; Frank G. Remsburg, Middletown; Charles Smith, White Hall; Ray H. Smith, Frederick; Stanley B. Sutton, Chestertown; Russel S. Wachter, Keymar; Ralph Walker, & W. I. King, Gaithersburg; Richard N. Wills, McDonogh; Cecil K. Holter, Jefferson; Richard R. Holter, Jefferson; John H. Remsburg, Jr., Middletown; George C. Stauffer, Walkersville; E. R. (Dick) Hough, Mount

(Please turn to page 92)

PROUD MOTHER



HAVEN HILL CRESCENT GEWINA COUNT (EX)
This is the 1523-lb. "Gewina" pictured with her two-day old heifer calf born on February 8th. The calf is sired by the young Rock River sire, Iva-Nan Regal Lad Emperor. "Gewina" is first for our breed on the A. R. List, is the highest living milk producer — (38,878-lbs.) and will soon be over200,000-lbs. for her life production. The picture was taken by Rock River Farms owner, Dick McLaughlin of Byron, Ill.

The Elkhorn Classic

ELKHORN SUPER CLASSIC — MONDAY

Here Are The Six Excellent Cows

HEATHERDALE HERO MABEL (EX)
314d 5y 2X 15,775 3.9% 619
Due in April to Brauns Remer Comet (son of Pabst Comet - VG-GM) from a 748-lb. dam.

Sire: Wis Hero (VG)

Dam: Heatherdale Admiral Mona
365d 6y 2X 14,936 3.83% 542 F.
Next dam with 652 F 3.78% in 309 ds.
John and William Myers, Colfax, Wis.

BERNICE OLLIE DISTINCTION (EX)
Excellent mammary - Born 2-13-56
340d 2y 2X 15,994 512 F.
Sire: Distinction Magic Count (VG)
Dam: Ollie Premier Queen Bernice
10y 305d 2X 16,426 541 F.
—I. P. Stewart & Lyle W. Jackson, Iowa

Seven Young Bulls
Washington, Ontario

ELMWOOD FARMS, Lake Forest, Ill. - a 780 lb. son of the newly made Excellent. Skokie Sensation.

GREEN BAY REFORMATORY - a full brother to the All-Am., Wis Improver.

CARNATION - a Butter Boy son from a 1001-lbs. dam

ROMANDALE FARMS - a son of A B C Reflection Sovereign 686-lb. VG dam.

HOME ACRES SUPREME CANARY (EX)
Due on April 7th. to Carnation Butter Count

342d	7y	2X	16,435	580
305d	7y	2X	16,317	546
305d	5y	2X	15,107	470

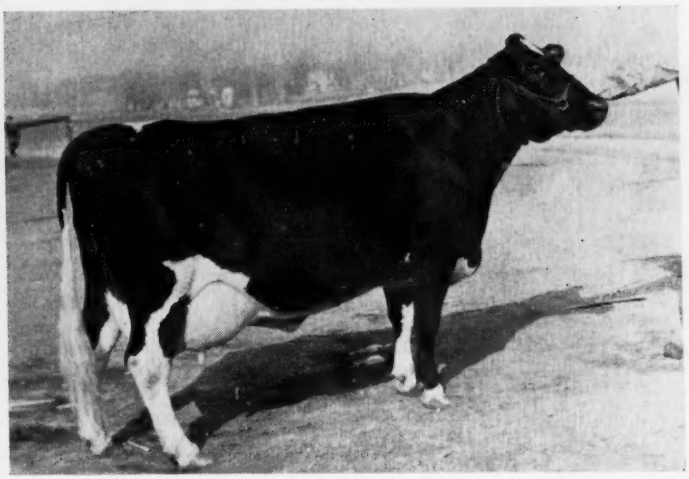
Sire - Elmer Brook Supreme Homestead
A son of Carnation Homestead Aristocrat V.G. and from Elmer Brook Patsy Windsor V.G.
359d 8½y 2X 15,575 4.% 620
R. L. ANDERSON, RANETT FARM, Whitewater, Wis.

MANAGEMENT — PIPER BROS., WATERTOWN, WIS.

MAR. 20 ELKHORN, WISCONSIN

That Sell At Elkhorn March 20

The Elkhorn Classic



MAJESTY PABST JANSSEN
(EX-93)

340d 4-11 2X 13,465 3.8% 510

Due to Wis Venus Supreme "EX" son of "Venus."

Sire — Piper View Strathmore Pabst "VG" - 89
His sire and dam both Excellent, dam with over 100,000 lbs.

The dam is a daughter of Mayers Magistry Chieftain from Melius Fernglen with 365d 3y 2X 15,853M 3.8% 612F.
(Incorrectly called "Magistrate" Pabst Janssen in last issue)

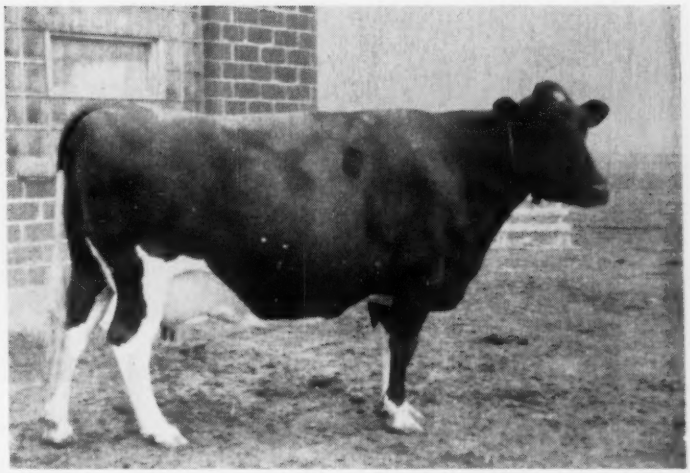
Picked From Wisconsin, and Illinois

LAKESIDE FARMS, Elkhart Lake, Wis. one of their best sons of Hayssen Hi Hope (EX-SMT)

CHRIST MAYER & SONS, a choice son of Mayers Majesty Duke

LODESTAR (James McCague) Alliston, Ontario, a top son of Rosafe Centurion

See Page 59 For Details On These 7 -



BEAVER BAY JOSEPHINE (EX)
Excellent mammary - born 12-31-52
360d 5y 2X 591 F 3.86% 15,309 M
Due sale time to Willards Homestead Royal, the son of Carnation Royal Master (EX) and Hark Duchess Homestead 3d, (EX-91) with 924 F. She is sired by Winterthur Alert Fobes Delight, a son of 911-lb. fat dam.
Willard Nehls, Juneau, Wis.

RENNEBOHN CASCADE WIS ALICE (EX)
(Excellent mammary)
338d 5y 2X 14,097 3.67% 517 F.
Fresh January 9, 1961
She is sired by Wis Monogram.
Willard Nehls, Juneau, Wis.

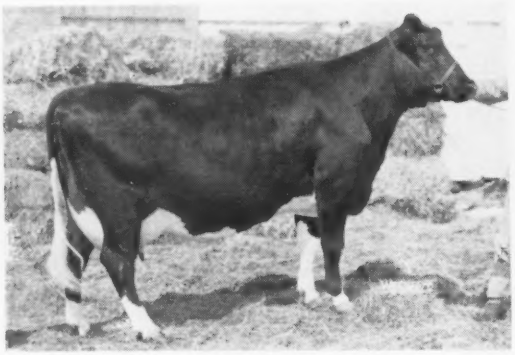
See Following Pages

The Elkhorn Classic

ELKHORN SUPER CLASSIC — MONDAY

= 75 Select Holsteins =

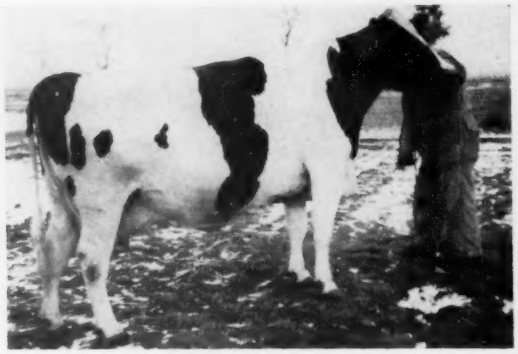
6 OF THE 10 VERY GOOD COWS – SELLING IN NEW SALE PAVILION



DISTINCTION PROFILE DROGA VG-88 pts.

297d	4-3	2X	14830	567
284d	3-3	2X	12510	501

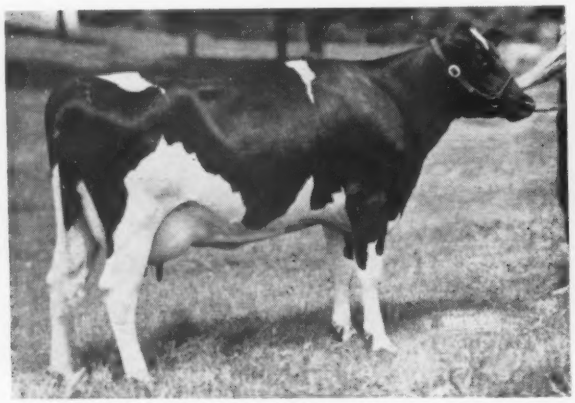
Fresh with heifer calf born 2-25-61 to Frasea Ideal Pilot V.G.-GM—Selling
Sire — Carnation Profile VG-GM
Dam — Distinction Greta Heilo G+—588 F
JOHN WUETHRICH & SONS, **Greenwood, Wis.**



MILDRED SPRING FARM FOND VG-88 Pts.
Born March 22, 1953

330d	7y	2X	15100	3.8%	574	V.G.

Due April 14 to Gray View Skyliner EX-SMT
Sire — Spring Farm Fond Hope
Dam — Eveermot Mildred Robina 2d G+ 440 F 305d
CLAUSEN BROS., **Kewaskum, Wis.**



ROCKCREST WALKER BERNICE V.G. Born 3-10-55

365d	3y	2X	16,667	3.5%	577

Grand Champion Female Dist. B & W Show 1958
A Daughter of Pabst Roamer Fobes Walker. Her dam and Granddam both with over 100,000 lbs. milk.
ROCKCREST FARMS, A. J. JOHNSON, **Elkader, Iowa**

ST. CROIXCO DE KOL OLLIE PEARL VG-89 pts. EX Mam.

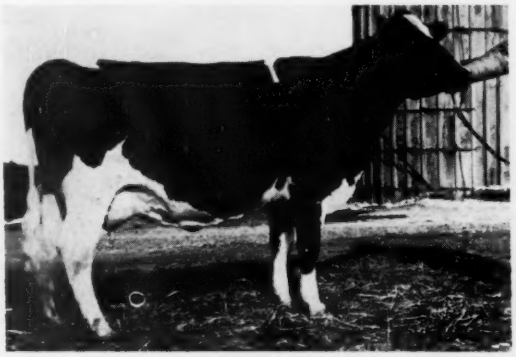
325d	2-5	2X	11,659	4%	472
365d	3-7	2X	14,389	3.9%	555

Due Sale time to Gray View Pidon Creator VG-GM
Sire — Pabst Roamer Revelation "VG-GM"
Dam — St. Croixco Ollie Pearl Ormsby EX 659 lbs. F
ST. CROIXCO CO. HOSPITAL **New Richmond, Wis.**

SYLVIA BURKE PRINCESS (VG) Born 3-8-55

365d	4y10m	2X	14281	3.6%	516

Fresh with Son by Gray View Skyliner "EX-SMT"
Sire — Houckholme Duke Burke "V.G."
Dam — Ronbeth Countess Sylvia — 443 F. 295d.
JOHN KAGEL, **Elgin, Ill.**



AWJAY COMET ELMER HELEN V.G. Born 8-4-55

365d	3-6	2X	14348	513

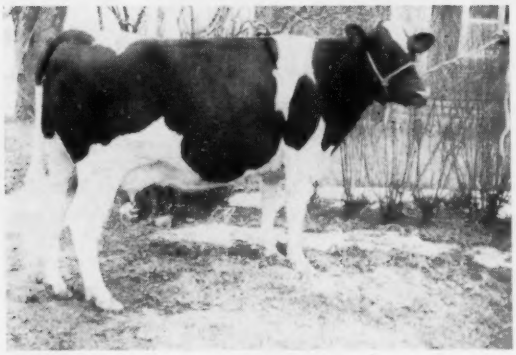
Due Sale Time to Serling Double Senator
Sire — Admiral Ormsby Comet
Her dam a daughter of Elmer Brook Governor Homestead from V.G. Dam with 582 lbs. Fat.
JOHNSON & FULLER, **Burlington, Wis.**

MAR. 20 ELKHORN, WISCONSIN

The Elkhorn Classic

SOME OF THE YOUNGER COWS SELLING —

SEE P. 59 FOR DESCRIPTION OF THE 7 TOP BULLS SELLING



AMESTEAD JULIE ORMSBY LULY G+
Born March 13, 1957
365d 2-9 2X 14135 3.5% 503
Due Sale time to Amestead Genius Triune Grand, son of R. "Genius Triune" and Amestead TY Apple Ormsby VG with 718 Fat and over 140,000 lbs. milk Lifetime.
Sire — Jule Hickory Creek Tycoon
Dam — Amestead Bustress Ormsby Lula G+
365d 5y 2X 16810 4.0% 678
ALFRED AMES, **Zion, Illinois**

DIX ARTIS ROSE COUNT (GP)
Born September 28, 1957
Due Sale time to Pabst Regal Roduke, a son of Pabst Roamer Burke Duchess V.G. with 645 F
364d 2y 2X 16724 561
Sire — Pabst Leader Count V.G.
Her dam Excellent with records of 672, 678 and 697 F.
HARRY DIX **Menomonie, Wis.**

JOLIAM PRINCESS SUPREME G+ Born 2-3-57
365d 2y 2X 10535 4.1% 431
Due Sale Time to Carnation Madcap Chief "EX," son of "Butter Boy" and V.G. dam with 1174 F.
Sire — Distinction Prince Profile "EX" 93 pts.
Dam — Joliam Sir Hello Supreme V.G. 87 pts.
280d 6y 2X 14940 3.9% 579
HERMAN SELZ & SONS, **Humbird, Wis.**

ROMEY FAYNE MARY Born 6-23-57
362d 2-5 2X 12432 4.35% 542.8
Sire — Schutzholm Roamer Don Darky
Dam — Romey Fayné Colantha Mary V.G.
305d 6-6 2X 19916 851
ROBERT ROMEY, **Whitewater, Wis.**

←

HEATHERDALE COMET KIT
Born Dec. 13, 1957.
113ds 2y 2X 5,935 M 240 F
Due in October to a 1031-lb. fat son of Lauxmont Admiral Lucifer (VG-SMP). Sire — Brauns Remer "Comet" a Comet son doing a great job — one of the best I have seen" — Al Piper.
Dam — Heatherdale Mechthilde Kathie (VG)
307d 7y 2X 13,840 M 3.9% 538 F
Next dam, VG with 720. lbs. fat.
JOHN & WILLIAM MYERS, **Colfax, Wis.**

ALL T. B. TESTED — CALFHOOD VACCINATED - CREDIT AVAILABLE FOR YOUR CATALOG WRITE —

PIPER BROTHERS — Sales Managers

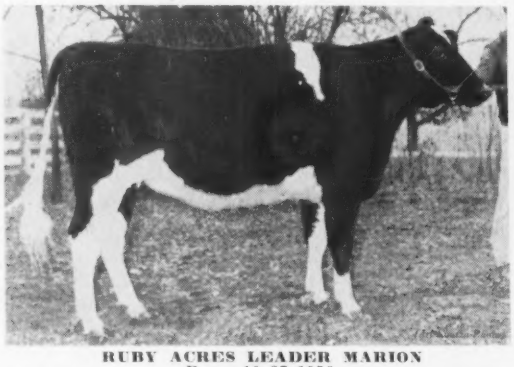
Watertown, Wisconsin

The Elkhorn Classic

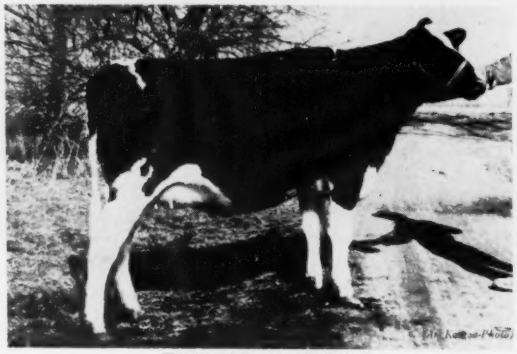
ELKHORN SUPER CLASSIC — MONDAY

Some of The Really Superb Heifers Selling

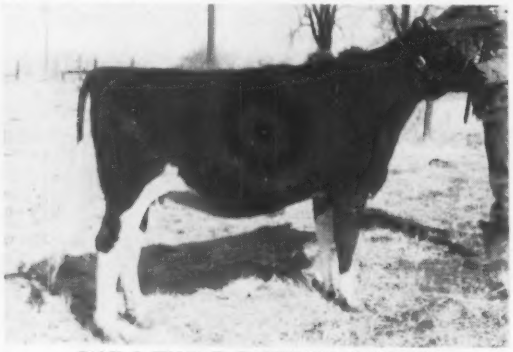
See the Two Carnation Heifers (Royal Masters) Page 102 - Feb. 25



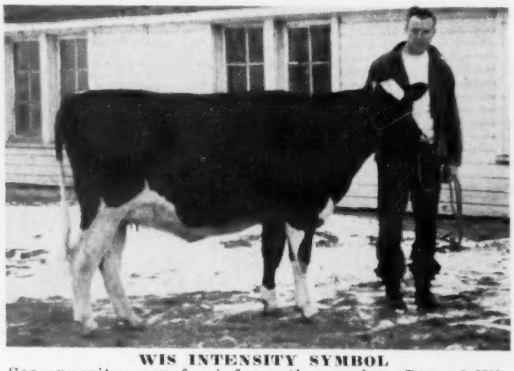
RUBY ACRES LEADER MARION
Born 10-27-1958
Due May to Ruby Acres Leader Burke son of Wis Satin, EX. 668 F. Her sire a Leader son from EX. dam, her dam a "Viscount" dtr. with 600 F. next dam VG with 637 F. —**Ruby Acres, Elkhorn, Wis.**



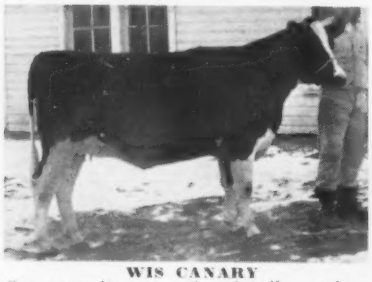
TRIUNAKAY MEBBA
Born 9-26-58
Due sale time to Sheffield Supreme Max "EX" son of "Majory" EX with 1040 F. Sire - Tallcorn Pabst Leader (EX). —**Marian McCarthy, Oelwein, Iowa.**



MAN-O-WAR B F GYPSIE SKYLARK
Born 2-15-59
Due in June to Man-O-War B F Burke Bubbler (VG). Prize winning Jr. Yrlg. at Internat. Dairy Show, Chicago, 1960. Due to 1961 shows. Dtr. of the GM Redfield Gypsie Bill, her dam 2 records on 2X of 548 and 529 F. —**Bristol Farms, Bristol, Wis.**

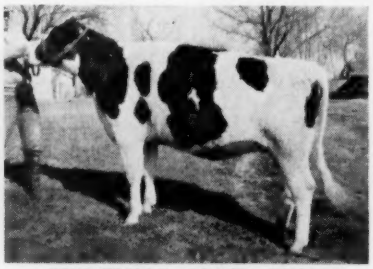


WIS INTENSITY SYMBOL
See opposite page for information on her. Dtr. of Wis Symbol from a 744-lb. dam and bred to Mooseheart Pioneer, EX. and All-American. —**Wis. St. Reformatory, Green Bay.**



WIS CANARY
See opposite page for details on her. She is a dtr. of Wis Dynamo (VG-GM) from a 598-lb. dam.

KRULL LEADER EXCELLENCY
Born 11-7-58
Due in May to Weix Beacon, VG son of Deter B. Inka Mistress. EX-93 with 1211 F. A "Leader" dtr., she is one of the produce coming from **Krull Bros., Lake Mills, Wis.**



GETZELMAN ADDIE RULER
Born 9-14-58
Bred 8-23-60 to Zurbridge Admiral Burke (EX-SMP). A dtr. of BDI Gallant Ruler from a 547-lb. 4.3% dam. —**Robert Getzelman, Elgin, Ill.**

OTHER TOP HEIFERS SELLING:

The two from Carnation featured in their ad this issue and also on page 102 of February 25. . . . The Elsmer Berg Heifer whose dam was pictured p. 87 of issue of Feb. 11 . . . and others mentioned on p. 58 of this issue.

The daughter of Pabst Sir Roburke Rag Apple from Mooseheart Farms, due sale time to Wis Headliner. The Walworth County heifer pictured this issue on p. 61 - Morris Bros. heifer this issue and p. 101 of Feb. 25. Prestebak, Gray View, Doornink, Neshonoc, Foxhome, Brace and McKenzie.

MAR. 20 ELKHORN, WISCONSIN

The Elkhorn Classic

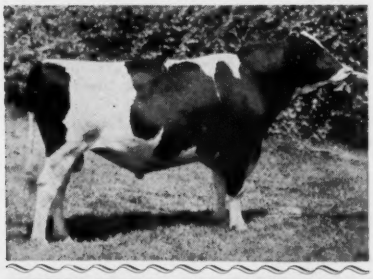
FROM GREEN BAY - COMES

A Full Brother To The All-Am., Wis Improver

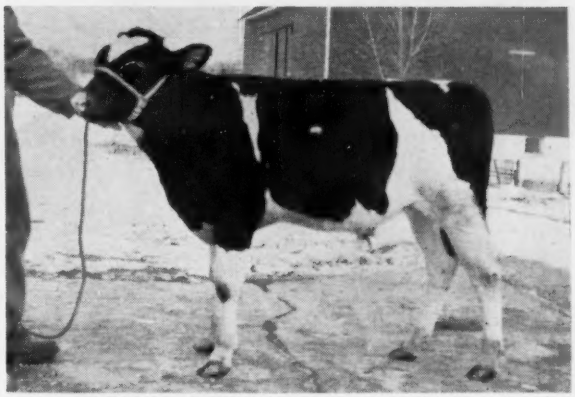
HER SON SELLS — SELLING

WIS LABERTA (VG)
2-4 305d 16,639 3.5 577
(AR)
2-4 365d 19,241 3.5 673
(c.c. 230d)
She was 3rd 2-yr-old at Wisconsin, 6th at Waterloo, 1958; 1st 3-yr-old Fox Valley B & W Show, 1959.

Another great record in progress.



← **WIS IMPROVER**
The full brother to Wis Imperial Pioneer. He was All-American bull calf of 1959 and Hon. Mention All-Am. senior yrlg. bull of 1960.



WIS IMPERIAL PIONEER Born August 12, 1960
Full Brother to Wis Improver
All-American Bull Calf 1959
Hon. Mention 1960
Sire — Mooseheart Pioneer EX-Twice All-American
Dam — Wis Laberta VG 88 pts.
365d 2y 3X 19,241 673
in first 160 days as 4 yr. old 10,001 M 3.7% 374 F and promising a large record this year. A dau. of Wis Masterpiece "EX-GM"
Granddam - Wis Rosaleta V.G. Dau. of "Leader"
365d 5y 3X 18,088 3.9% 714

MOOSEHEART PIONEER
He was the All-American 2-yr. old bull of 1959. He is the sire of "Improver" and of Wis Imperial Pioneer and is the service sire on both the females selling.

THE FEMALES FROM GREEN BAY

WIS CANARY Born 3-18-1959
A Very Typy Heifer (Show Heifer)
Due on May 15 to Mooseheart Pioneer "EX"
Sire — Wis Dynamo VG-GM
Dam — Wis Chinook GP
365d 4y 3X 15,985 598

"Chinook" is a dtr. of Ideal from the 837-lb. Wis Lotus.

WIS INTENSITY SYMBOL Born 11-7-1958
Due Sale Time to Mooseheart Pioneer "EX"
Sire — Wis Symbol "VG-GM"
Dam — Wis Illustrious GP
365d 4y 3X 19,271 3.9% 744

Wis Illustrious is a dtr. of Wis Ideal from Wis Bebe, VG Masterpiece dtr. with 753 F. 4.3%.

← **WIS IDEAL (EX-GM)**
All-Am. Jr. Yrlg — 1946
16 EX offspring — 10 GM sons

He appears at least once in the pedigrees of all three selling.

→ **WIS SYMBOL 1189593**
Very Good - Gold Medal

He is the sire of Wis Intensity Symbol.

SOME OF THE BEST OF GREEN BAY BREEDING IN THE PEDIGREES OF THESE THREE SELLING AT ELKHORN MARCH 20.

See pictures of the heifers on opposite page.

State Reformatory Green Bay, Wisconsin

The Elkhorn Classic

ELKHORN SUPER CLASSIC — MONDAY

ANOTHER HEADLINER FROM CANADA — CONSIGNED BY WILFRED JAMES, SARNIA, ONTARIO - THE VG - FLEETTOP REFLECTION FERN — SEE HER PICTURE P. 100 - FEB. 25 AND P. 86 ISSUE OF FEB. 11

KRULL LEADER EXPECTANCY
Born 11-7-58. A dtr. of Wis Leader (EX-GM) her dam is VG 88 with 573 F. -4.1% and 100,000-lbs. M. Her full sister a year younger sells also.
Krull Bros., Lake Mills, Wis.

DALE DELIGHT IDEAL DELLA
(VG).
4y 365d 20,080- 3.8%- 760 F (SA)
Dtr. of Marlow Regal Roburke Ideal (EX)
She is due to calve Mar. 19 to Carnation Royal Master. Her dam VG with 633 F. - 4.2% and next dam VG-707 F.
I. P. Stewart, Maynard, Iowa.

HER DTR. SELLS

ELMCROFT SITA DEWDROP JANE (EX)
1st 4-yr. old in milk. P'boro C S 1955.
365d 3y 2X 13,338 3.75% 500
A dtr. of Elmcroft Sceptor, EX. Her dtr. a show calf born July 10, 1960 sells sired by Elmcroft Rag Apple Jasper VG. Also from **Dunrobin and Elmcroft Farms, Inc., Beaverton, Ontario** a daughter of Elmcroft Sceptor (EX) born May 9, 1956 due sale time to Elmcroft R. A. Eddy. Her dam, Elmcroft Hartog Sylvia Alice (GP) with 517 F. - 365d - 2y - 4.7%.

AND MORE OF THE TOPS

PERRY NETHERLAND CARNATION ADA VG-86 as 2-yr.
Due sale time to Willards Homestead Royal, 924-lb. son of Royal Master.
She is dtr. of Carn. Intriger. **Willard Nehls, Juneau, Wis.**

WHITE STAR SERENE G+ Born 2-10-57
312d 2-11 2X 11,950 3.5% 421
Due Sale time D F Model Ormsby, a son of Ormsby Model Bess V. G. with 938 & 981 lbs. fat.
Sire - Plain View Ormsby Supreme **R. H. Smith, Waupaca, Wis.**

TWILLINGBEK PROFILE PAMELA Born 12-1-58
Due in June to Twillingbek Leader Harold, a son of Wis Leader EX-GM from a EX. dam.
Sire-Carnation Profile VG-GM. Dam four records 426 to 477 F.
Dr. Siguard Gunderson, West Salem, Wis.

GARDEN CAPTAIN POSCH Born September 18, 1958
Due sale time to Skokie Glamour Boy, a son of Burkgov Inka De Kol from Skokie X Creation "EX" with 28874 M 3.9% 1148 F
Sired by Wis Captain "EX-GM"
Robert W. Gardner, Solon Mills, Wis.

FOXHOME ORMSBY MAGIC ROBURKE Born 12-1-58
Bred July 18, 1960 to Jess Pabst Leader V.G.
Sire - Pabst Sir Roburke Rag Apple EX-GM
Dam - Foxhome Burke Ormsby Magic G+ 471 F. 4y 4%.
Foxhome (Fred Fox) Sycamore, Ill.

TREMCO RECO ANNABELLE G+ Born 3-20-55
365d 3y 2X 16,353 4% 659
Due Sale Time to Mooseheart Model Rube
Sire- Pabst Recommend. Dam - Tremco Pabst Burke Anna - 549 F
Trempealeau Co. Hosptial, Whitehall, Wis.

NESHONOC CHERRY VIVIAN Born Sept. 7, 1958.
Due in July to Meriwether Regal Arline
Dam 2 records of 879 and 893 lbs. Fat
Sire - Neshonoc Cherry Count Fobes
Dam - Neshonoc Triune Vesta - 508 F
Edyth Swarthout & Bert Brown, West Salem, Wis.

GOLD SPRING MAVIS JACKIE
Born March 24, 1958. Due sale time to Cold Spring Leader. Her sire the EX. Cold Spring Ideal Jack, her dam VG dtr. of Dun. Orms. Var King with 534 F.
Brace Brothers, Lone Rock, Wis.

LODESTAR SYMBOL E DEWDROP
Born May 6, 1959 - a dtr. of the noted Ex. Rosafe Signet -All-Canadian sire. Dam, GP with 423 F. a dtr. of Glenafton Engraver.
James McCague, Alliston, Ont.

JON DE RUBE PANSY
Born 1-17-59. Due in July to Jon-De Baron (dam 926F). Her sire, son of Pabst Comet King from 780-lb. Ex. dam. Her dam 731 F. and 146,530 M. life, next dam 903 F.- 157,216 milk.
John H. Doornink, Baldwin, Wis.

PLAIN VIEW VIRGINIA G+ Born 10-1-56
351d 2y 2X 12,117 409
Due Sale day to Ideal Raven Ormsby V.G.
Sire - Pabst Robel Governor. Dam — Plain View Venus 555 F. 3.7%
Elton Imig, Neillsville, Wis.

ILLCLENE RAVEN SUZANNE Borne 11-11-58
A maternal sister 592 lbs. Fat as 2 yr.
Due April 17 to Ormsby Burke Mose Artis from a "V.G. - G.M.," dam with 805 fat.
Sire - Pabst Raven Finnel V.G. Dam-Illclene Anthony Sue G+ -593 F. 3y. Next dam, 752 F. **Lyle Grieff, Dwight, Ill.**

WISOF KING CLEO Born 10-7-58
Sire - Pathway Ideal King V.G. Dam - Wisof Mendota Comet Rose G+ 680 F. 3.9%. Next dam 645 F. Over 100,000 lbs. Milk.
Oregon State Farm, Oregon, Wis.

STENNING FARM SENATOR FOBES Born 7-25-57
311d 2-6 2X 12,792 3.6% 455
Due Sale day to Howard Farm Noble Ty Vic. Sire - Mayers Gomad Senator. Dam - Stenning Farm Dandy Fobes 541 F. 3.8%. Next dam with 656 fat. **Stenning Farms, Lake Geneva, Wis.**

MAR. 20 ELKHORN, WISCONSIN

The Elkhorn Classic

More on the 7 Bulls —

HIS SON FROM EX. (92) 780-lb. DAM

SKOKIE SENSATION (EX)
"Sensation" is from the 1046-lb. Dun. Golden Princess. His son selling from an Ex. 780-lb. dam- see her picture- Elmwood ad this issue.
Elmwood Farms, Lake Forest, Ill.

HIS SON FROM 729-lb. DAM FROM MAYERS

MAYERS MAJESTY DUKE (VG)
This Duke son born Feb. 11, 1960- his dam 729 F. 3.9%- 2X, next dam a "Majesty" dtr. with 699 F.
Christ Mayer & Sons, Slinger, Wis.

HER BUTTER BOY SON FROM CARNATION

CARNATION VIOLET LAURA (VG)
365d 6y 3X 23,498 4.3% - 1001
She is a dtr. of Carn. Imp. Mad. Lad her dam a 938-lb. VG.
The Butter Boy son was born July 25, 1960 - see his picture, Carn. ad this issue.

HER SON BY THE $25,000 HI - HOPE SELLS

HAYSSEN LEADING MARY (GP-84)
2y 365d 2X 16,512 3.9% 652
3y 315d 2X 17,720 (Inc) 702 (SA)
A dtr. of Wis Leader (EX-GM) from Wincowis May Burke (EX).
Her son, Hayssen Fond Marcellus, born 3-27-60 is sired by the Ex. Hayssen Hi Hope
Lakeside Farms, Elkhart Lake, Wis.

HIS SON FROM 706 - lb. DAM - FROM LODESTAR (ONTARIO)

ROSAFE CENTURION (EX)
His son, Lodestar R. A. Magic born May 19, 1960 sells. His dam, VG with wonderful udder 615 F., 3.78% - 2X - 355ds. She is also dam of the EX. Glenafton Engraver.
James McCague, Alliston, Ont.

HER SON BY ABC REFL. SOV. FROM ROMANDALE

SUN DREAM PREFERENCE SALLY (VG)
1st 2-yr. old in milk, Ott. W. F., 1957.
3rd 4-yr. old, dry P'Boro C S, 1959.
5y 336d 2X 17,532 3.9% 686.
Romandale Farms-Gormley, Ontario

SON FROM GREEN BAY

MOOSEHEART PIONEER
He was All-American 2-yr. old of 1959. His son, a full brother to Wis Improver, the 1959 All-American bull calf, sells from **Green Bay Reformatory, Wis.**

RANETT RAVEN HAZELWOOD G+ 84 pts. Born 1-25-56

342d	2y	2X	12,634	4%	507
351d	3y	2X	12,259	4%	485

Due Sale time to Ramaco Burke Homestead King "EX" & All-American Jr. Yr.
Sire - Weber Hazelwood Burke Raven EX - GM.
Dam - Ranett Dawn Skylark 559 F. 3.8%.
Next Dam V.G. with 530 F.
R. L. Anderson, Whitewater, Wis.

ALL T. B. & BANGS TESTED - CALFHOOD VACCINATED - CREDIT THRU DAIRY CREDIT

PIPER BROTHERS

SALE MANAGERS

FOR CATALOG WRITE → **WATERTOWN WISCONSIN**

This Excellent Cow To The Elkhorn Super Classic

March — 20

MAJESTY PABST JANSSEN (EX-93)

340d	4-11	13,465	3.8%	510

There's no mythical Golden Raintree whose branches sprout forth 93 point Excellent cows. No easy road exists toward ownership of cattle of this calibre.

Regretfully, to be sure, we are consigning Majesty Pabst Janssen to the Elkhorn Super Classic. If our own Klazerina family weren't pushing our facilities to the bursting point, "Majesty" would remain here. A voracious feeder, she is sired by Piper View Strathmore Pabst and out of a granddaughter of Creston Grand Majesty.

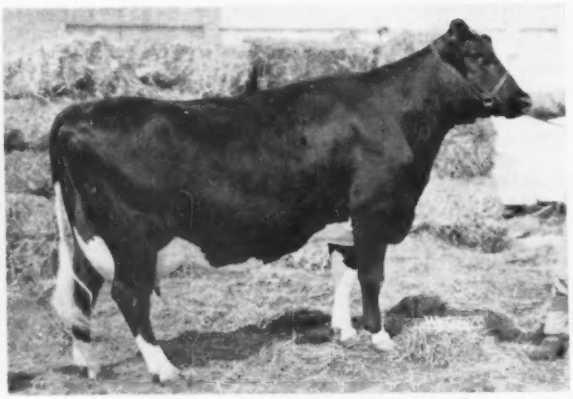
Recently fresh, we feel by sale time she'll be milking 100-lbs. a day, she's not far from that now. With astute care and development, Majesty Pabst Janssen can go out and make a name just as prominent for her owner as have other great cows sold in recent years in the Elkhorn Classic.

PINEHURST FARMS

SHEBOYGAN FALLS, WIS.

The Elkhorn Classic

A Young V G Daughter of "Profile" Goes To The Elkhorn Classic



DISTINCTION PROFILE DROGA (VG-88)

297d	4-3	2X	14,830	567
284d	3-3	2X	12,510	501
314d	2-3	2X	12,014	497

She Sells With Her Nice Heifer Calf

Born 2-25-61

← *Distinction Profile Droga (V G-88)*

She has records at 3 and 4 years of 501 and 567 F.

Her heifer calf selling with her is sired by Frasea Ideal Pilot (VG-GM).

The dam of the "Profile" daughter is Distinction Greta Heilo (GP) with 588 F. 16,601 M. in 348 ds. at 6 yrs.

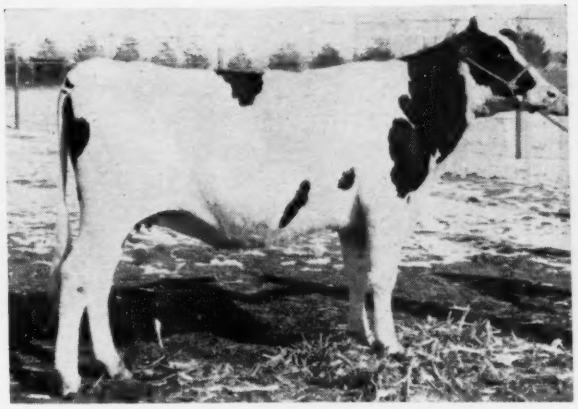
Remember this heifer calf selling with her dam is sired by the popular Carnation Sire, Frasea Ideal Pilot (GM).

JOHN WUETHRICH & SONS

GREENWOOD, WISCONSIN

Selling In The Elkhorn Super Classic

Selling March 20



A Granddaughter Of Wis Leader From A Great Maternal Line

← WAL-CO FARM AGNES LEADER

Born 12-25-58

This beautiful heifer is a daughter of RUBY ACRES LEADER HERO, son of the famous Wis Leader (EX-GM) out of the well known Maytag Ormsby Fobes Hedda (EX) with over 114,000 lifetime and a great brood cow.

Her dam is WAL-CO FARM AGNES TRITOMIA 2D (EX) with: 5-1 365d 2X 20,876 M 3.5% 733F. Next maternal dam is WAL-CO FARM AGNES TRITOMIA (VG) with 2X records to: 5-4 365d 14,529M 4.4% and 640F. This is a top bred heifer out of one of our strongest maternal lines.

AGNES is due sale time to a son of the famous Carnation Profile (VG-GM) out of an 870-lb. 4.1% dam. This will be an outstanding calf.

WALWORTH COUNTY HOSPITAL and HOME
ELKHORN — WISCONSIN
Eugene Fleming, Farm Manager

Look Her Over At The Elkhorn Classic March 20th

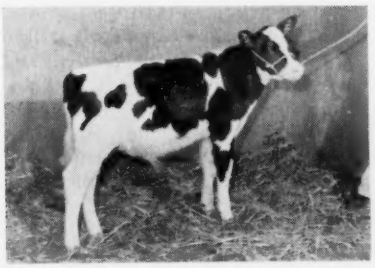
The Elkhorn Classic

This "ABC" Son To The Elkhorn Classic

Selling March 20th

ROMANDALE REFLECTION PREFERENCE

Here is one of your few remaining opportunities to purchase a son of the famous ABC Reflection Sovereign (EX). His dam is from the strong transmitting Sun Dream herd of cattle, the herd that bred the well known Marie cow at Pineyhill. His dam was 1st 2-Yr-old in milk at Ottawa in 1957 and 3rd dry 4-yr-old at Peterboro in 1959.



ROMANDALE REFLECTION PREFERENCE
Born Dec. 10, 1960

Here is a beautiful individual with a top pedigree. The best records of his 7 nearest dams average 19,775M 4.11% and 813F. Buy him on March 20th.

His "VG" 686-lb. Dam

SUN DREAM PREFERENCE SALLY (VG)
5y 336d 2X 17,532 3.91 686
1st 2-Yr-Old in Milk, Ottawa, 1957

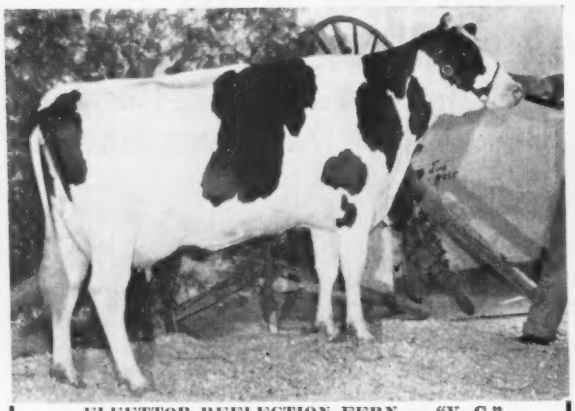
His Maternal Great-Granddam

SUN DREAM R A BLONDIE (VG)
8 Lact. 2X 117,010M 3.7 658F
Paternal sister to the Marie cow at Pineyhill.

ROMANDALE FARMS LTD. ◆ Unionville, Ontario

GEO. ROMAN, Manager — DAVE HOUCK, Herd Sup't.

She Sells in the Elkhorn Super Classic — Mar. 20



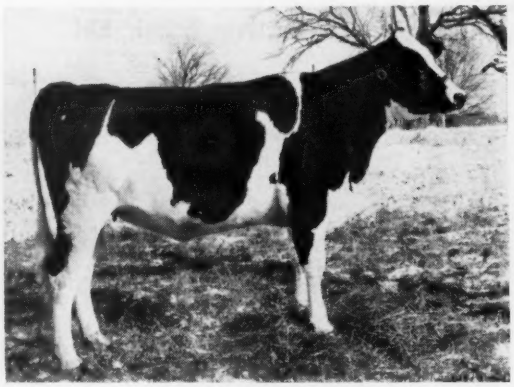
FLEETTOP REFLECTION FERN — "V. G."
H. M. All-Can. 4 yr. 1958
Res. Grand Champion London C S 1958
Best Udder London C S 1958
321d 4y 2X 12814 4% 518
Due in March to King Spring Farm R. A.
Sire — Fleettop Reflection Sovereign
Son of ABC Reflection Sovereign.

We are also sending to the Elkhorn Super Classic a daughter of Pabst Roburke Lad with 621-lbs. 4.1% 15,031 M as a 3-year old in 305 days. And this one is bred to Rosafe Citation R., the high Honorable Mention All-American senior yearling bull of 1960, son of the famous Glenvue Nettie Jemima.

See these two at the Elkhorn Sales Pavilion on Mar. 20th.

Wilfred James
SARNIA, ONTARIO (Canada)

A Real Show Heifer



ARWYN RAVEN DAISY
Bon Sept. 18, 1958.

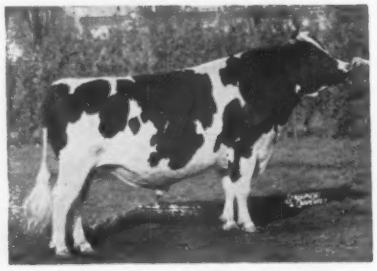
"Daisy" is sired by **Pinehurst Raven** (VG-SMT) whose dam had 1056 F.

Her dam is a VG Comet granddaughter with VG mammary and Excellent Rear udder, at 4y1m - 2X - 313d - 14,171 M - 4.1% - 584 F.

Arwyn Farms
MORRIS BROS.
Rt. 4 - Oconomowoc, Wis.

The Elkhorn Classic

To The Elkhorn Super Classic
— A Handsome Son of "Centurion"
— A Beautiful "Signet" Daughter



ROSAFE SIGNET (EX.)
All-Canadian Aged Bull, 1958-59.

The bull — **LODESTAR RAG APPLE MAGIC** born May 19, 1960. His 7 nearest dams ave. 17,697 M 4% 703 F. His dam, Very Good, with a wonderful udder has 615 F., 3.78% at 5-yrs. 355ds and 572 F. 4.8% as a 2-yr.old. She is the dam of the Excellent Glenafton Engraver and of a 706-lb. VG dtr. Next dam, 681 F.

The **SIGNET** daughter is Lodestar Symbol F. Dewdrop born May 6, 1959. Her 7 nearest dams ave. 746 F. 4.15%. Her dam is a dtr. of "Engraver" — she is GP and has 423 F. 296ds. 3y 2X. She is due in July to Lakefield Fond Hope (EX).

Lodestar Farms
JAS. A. McCAGUE **ALLISTON, ONTARIO**

INVITATION FROM ENGLAND

Editor,

The Royal Show in 1961, organized by this Society, will take place at Cambridge (about fifty miles from London) from the 4th - 7th July.

My Council cordially invites overseas visitors engaged in farming, agricultural administraton, research and education, and if they can let us know their addresses IN ENGLAND, guest tickets giving free admission to the Show and the Overseas Pavilion will be forwarded towards the end of June.

As guest tickets are intended for agriculturalists resident overseas (and their wives) it would be helpful if any reply to this invitation could give the names and addresses in England of those on whose behalf application is made, with some indication as to their connection with agriculture. Also, it would be a help if we could be informed of the days on which visitors hope to attend, if this is known.

We should be grateful if you would make known these arrangements to anyone who may be interested.

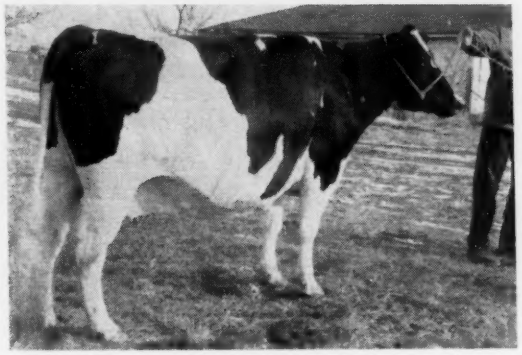
ALEC HOBSON, Secy.
Royal Agricultural Society of England
35 Belgrave Square,
London, S.W.I.

A SATISFIED CUSTOMER

Ed Gray, Herdsman at Karl Ehmer Stock Farm, LaGrangeville, N. Y., reports the sale of 20 bred heifers to D. C. Miller, Deep Brook Farm, Newtown, Conn. Mr. Miller originally purchased 14 animals in September for the foundation of his small new Holstein herd. The heifers turned out so well that Mr. Miller returned and purchased six more. This is a true sign of a satisfied customer.

TWO OF THE TOPS IN THE ELKHORN SUPER CLASSIC

The Elkhorn Classic



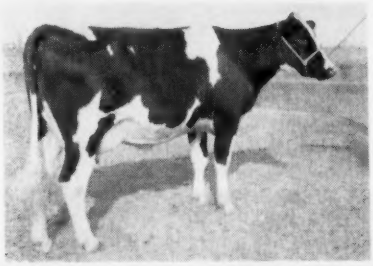
THIS EXCELLENT COW

← *Heatherdale Hero Mable (EX)*

314d 5y 2X 15,775 M 3.9% 619 F

She is due in April to Brauns Remer Comet. He is a son of Pabst Comet (VG-GM) from Burke Remer Pabst (VG at 2-yrs.), she a dtr. of Pabst Remer Louis (VG-GM) two records over 700 F. and 85,355-lbs. M. in her first 5 lactations. Brauns Remer Comet is doing a tremendous job.

"Mable" is a daughter of Wis Hero (VG) and her dam, Heatherdale Admiral Mona, has 542 F. 3.83% - 14,936 M. 365ds. 6 yrs. 2X., the next dam 652 F. 3.79% 17,441 M. in 309ds.

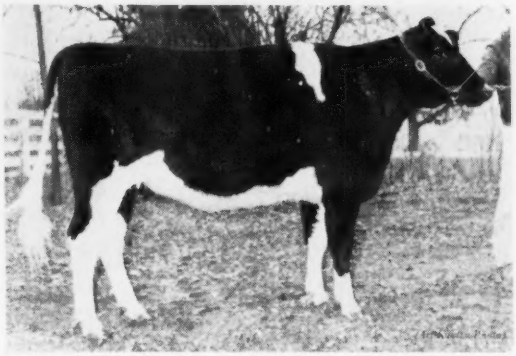


← *Heatherdale Comet Kit* **BORN - 12 - 16 - 57**

She is a real show heifer, born Dec. 16, 1957. In her first 113ds. 2y 2X 5,935 M 249 F. (Inc.). Due for fall shows to s.n of 1031-lb. F. cow. She is a daughter of Brauns Remer Comet, her dam 538 F. 3.9% and VG. the next dam, 720 F., also VG.

THESE TWO CONSIGNED TO THE ELKHORN SUPER CLASSIC BY **JOHN AND WILLIAM MYERS, COLFAX, WIS.**

To the March Sales —



RUBY ACRES LEADER MARION

Consigned to the ELKHORN CLASSIC— MARCH 20

Ruby Acres Leader Marion

←

She was born Oct. 27, 1958. She is due in May to Ruby Acres Leader Burke, a son of the EX 668-lb. Wis Satin. Her sire is Ruby Acres Leader Heman (VG-86) and her dam is Ruby Acres Vicount Marie with 600 F. — 3.9% 15,378 M 365d 2-yrs. The next dam is the VG 637-lb. Ruby Acres Roamer Marge.

AND TO THE WATERTOWN ANNIVERSARY — MAR. 27

A flashy 2-year old daughter of Fobes Admiral Dean (VG) — (he is a maternal brother to the GM Athlone Admiral Fobes) from a 510-lb. F. 2-yr. old daughter of Maytag Ormsby Fobes 34th. — granddam has over 100,000-lbs. M. lifetime.

4 EX — 17 VG — 36 GP — 7 GOOD

— H. I. R. 45 Lactations — 14,055 M - 3.8% - 530 F.

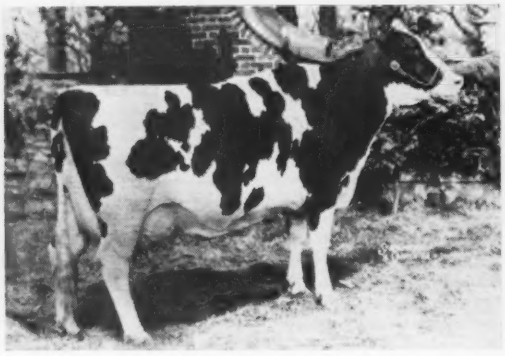
Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

RUBY ACRES Elkhorn, Wis.

FLOYD PECK, Manager **A Progressive Breeder Herd** **S. D. RUBY, Owner**

CONSIGNED TO THE ELKHORN SUPER CLASSIC

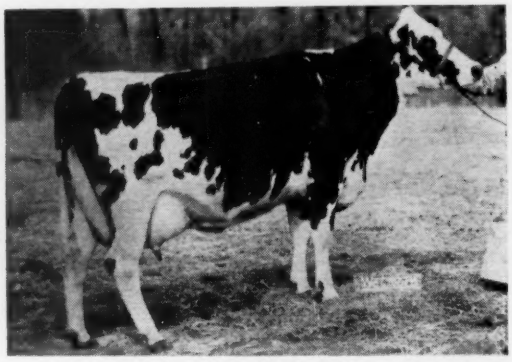
Her Son By Skokie Sensation (EX)



HOLLY GROVE PINKY GOVERNOR (EX-92)
(Excellent mammary)

365d 5½y 3X 23,230 M 3.4% 780 F.
2nd Aged Cow, Northern Ill. B & W, 1958.
She is the dam of SKOKIE SENSATION PINKY, born Oct. 3, 1960, top young Sensation son selling. His full sister, Skokie Sensation Holly (VG-86), has 698 F. at 2 years, 2X.

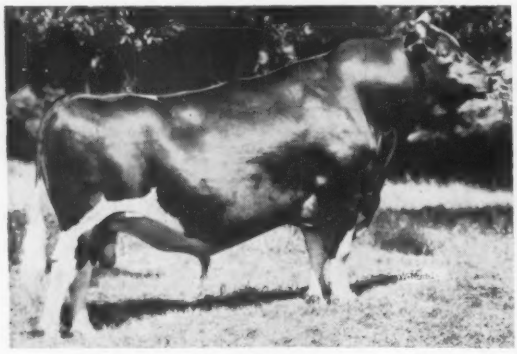
She Sells Bred To Skokie Sensation (EX)



NEREID DE KOL DOTTY (VG-86)
292ds 3y6m 2X 15,686 M 3.9% 605 F.

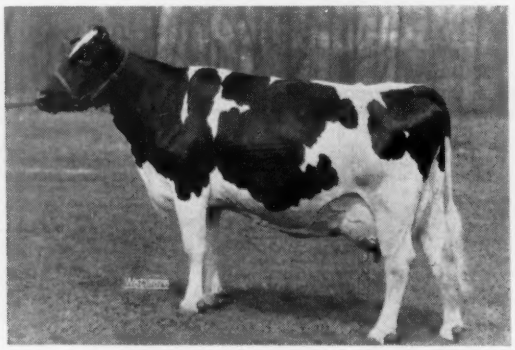
5th prize 2-year-old, Wis. State Fair, 1958. Member 2nd Sr. Get, Wis. State Fair, 1958. A daughter of the famous Burkgov Inka DeKol (EX-GM). She was bred June 9, 1960 to Skokie Sensation (EX).

His Son And Cow Bred To Him Sell



SKOKIE SENSATION (EX, at 4 years)
Last born son of Dunloggin Golden Princess (EX-GMD). His first 9 classified daughters average 84.5 at Elmwood.

Dam of Skokie Sensation (EX)



DUNLOGGIN GOLDEN PRINCESS
(Excellent-Gold Medal Dam)
365d 5½y 3X 27,478 3.8 1047
Daughter of Dunloggin Mistress La Princess (EX-GMD-1046). Skokie Sensation is the youngest of five of her sons used in our herd.

SKOKIE SENSATION (EX) DAUGHTERS

SKOKIE SENSATION PAPOOSE (VG-89)
365d 2-7 2X 24,410 M 3.8 916 F
(Illinois State Champion)

SKOKIE SENSATION RACHEL (VG-86)
365d 2y 2X 15,840 M 4% 638 F

SKOKIE SENSATION NIG (VG-86)
279d 2y 2X 11,981 M 3.4% 410 F

★ **SKOKIE SENSATION COMET (VG-86)**
286d 2y 2X 19,258 M 702 F (inc)

SKOKIE SENSATION HOLLY (VG-86)
365d 2y 2X 17,959 M 3.9% 698 F
Full sister to Sensation son selling

SKOKIE SENSATION POSCH (GP)
365d 2y 2X 15,716 M 3.9% 620 F

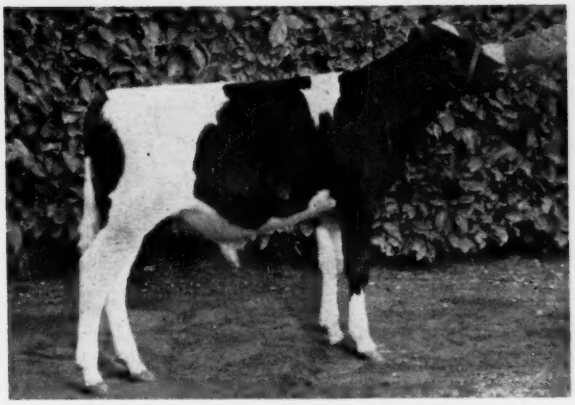
★ Skokie Sensation (EX) Is Proving The Equal As A Sire Of Type And Production To His Maternal Brothers, Skokie Golden Prince (VG-GM), Skokie Golden Cross (VG-GM) And Skokie Benefactor (VG-SMT), All of Which Have Sired 1000 lb. And Excellent Daughters

ELMWOOD FARMS — Lake Forest, Ill.

An Outstanding Consignment To The

ELKHORN SUPER CLASSIC

March 20, 1961 — Elkhorn, Wisconsin

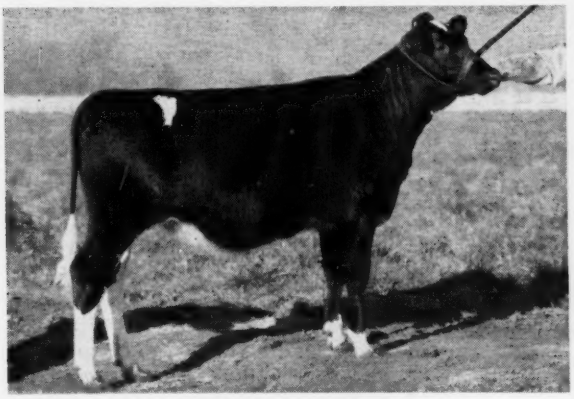


CARNATION BUTTER BOY KEEPER

Carnation Fobes Topsy Sally

Born: April 15, 1959
Due: June 24, 1961 to Carnation Royal Lancer

This is a lovely daughter of Royal Master from one of the top Butter Boy daughters. Her dam is "VG" at 88 points with 600 lbs., 810 and 800 lbs. on her first three lactations. She is from the great Topsy family. This heifer is real foundation caliber.

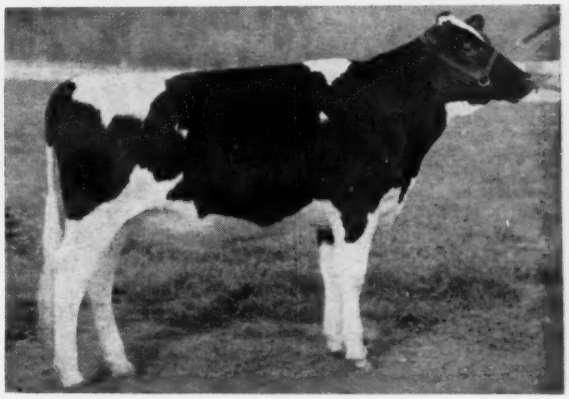


CARNATION FOBES LETTA

Carnation Butter Boy Keeper

Born July 25, 1960

Here is an outstanding young herd sire prospect. He combines the whole Carnation breeding program in his pedigree. He is a Butter Boy son. His "VG" 1001-lb. dam is by Imperial Madcap Lad from a "VG" 938-lb. Chieftain daughter from a "VG" Imperial daughter. The next dam is a Governor daughter from an Inka May daughter from a Matador Segis Ormsby daughter. They all have good records and were outstanding in type.



CARNATION FOBES TOPSY SALLY

Carnation Fobes Letta

Born May 20, 1960

Another Royal Master that you will like. Her dam is a daughter of Carnation Revelation Emblem from a daughter of "Excellent" Gold Medal Carnation Professor that is just completing her third consecutive record above 1,000 lbs. of fat and the second above 1,100 lbs.

We will be glad to send pedigrees and complete information.

CARNATION MILK FARMS

Dept. S - 4

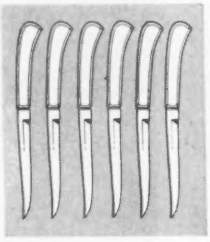
Carnation, Washington

GUARDIAN ASKED 5,000 DAIRYMEN

"What do you want a Milk Filter to do for you?"

Positive Action . . . *quality sediment-free milk, everytime!* ***Fast Action . . .*** *all the speed dairymen asked for!* ***Strong Action . . .*** *filter strength that really stands up!*

To get acquainted, Guardian makes this fabulous limited-time offer ! This beautiful set of **6** Imperial — **STEAK KNIVES**
Sabre-Ground Stainless Steel Blades and handsome white simulated bone Handles — American Made
only $1.00 with one coupon from a 3-Pack of Guardian Filters.*
To get yours, act soon! New Guardians are available wherever you buy your milk filters.



GUARDIAN FILTER DIVISION
UNION WADDING COMPANY
PAWTUCKET, RHODE ISLAND

*Premium offer restricted to Continental United States. Void where offer is prohibited, taxed or regulated. Offer expires May 31, 1961.

Chautauqua Co. Holstein Club SALES SERVICE

Let me help in selecting your kind of Holstein cattle from the herds of our 173 Club members. All health requirements can be met for out of state and export shipments. Dependable trucking available. Harley J. Dickinson, Sales Agent, Hanover Rd., Forestville, N. Y.
—Phone: Silver Creek Yellowstone 4-3397

For Sale

34 Top Young Registered Holstein Cows

These young cows are daughters and granddaughters from a herd dispersed in 1957. This herd was the highest selling herd in New York State in 1957. The majority of them are artificially sired. Many are milking 70 to 80 lbs a day and up to 90 lbs a day. Records up to 19,000 lbs milk and over 700 lbs fat. First average on these heifers as 2 & 3-yr-olds is 14,330 M and 552 F. Many of these heifers have over 600 lbs. fat as 3-yr-olds and are starting out even better this year. Write or visit us today.

PAUL MICHA — Greene, New York

COMMENTS ON PENSTATE COWS

The following interesting letter has been received from P. D. Jones, State College, Pa., former herd manager at the Pennsylvania State University for over 40 years. During that time all the great cows on the cover of the January 14 **World** (six cow million pound herd) were bred and progressed well along the way toward their million pounds of milk.—Editor

I have received my **World** and read with great interest your good story about the "Million Pound" herd. I thought it was very well written and I was glad you brought Prof. Borland's name into it. He enjoyed searching for good herd sires and was very enthusiastic about some of the bulls which he was able to secure with very limited funds. I used to enjoy some of my trips with him in looking for bulls. I well recall one trip with him at this time of year which took us near Rochester, New York. We had a Model T coupe at the barn at that time. He drove some of the way and at times he would hit 65 miles per hour with that Ford.

It was on this trip that we secured Clover Heights King Veeman, who later became the sire of Penstate Veeman Josie (257,202-lbs. milk). I also made some trips with him to Osborndale Farms and, as you know, two of the cows in the picture (Jan. 14 Cover) are daughters of Osborndale Chieftain Inka Ormsby, our first bull from that farm. You may also recall that Penstate Inka Pathfinder Star (EX-92) is the result of breeding Osborndale Chieftain Inka Ormsby to his own granddaughter, Penstate Pathfinder Star.

You are probably familiar with the breeding of Earnshaw's "Inka" cow, All-American and Gold Medal Dam. She is largely Penstate breeding through bulls which Walter Storch selected for his father and brother. She is a great-granddaughter of both Clover Heights King Veeman and Osborndale Inka Ormsby mentioned above. Moreover she carries some Rag Apple breeding through her paternal grandsire Montvic Pathfinder Pietje Posch. This latter bull carried 50% Johanna Rag Apple Pabst breeding (a double grandson, Montvic Pathfinder, bred to a daughter) and was selected by Prof. Borland from the Mount Victoria Farms (Mort Butchers, Herdsman) before its dispersal. Earnshaw's "Inka" cow also carries some "Josie" breeding along with that of two other foundation cows.

In your write up you gave Penstate Marksman Star credit for 199,929-lbs. milk. As she is still in production she is now over 200,000-lbs. milk This makes Penstate Pathfinder Star (Sire

(Please turn to page 140)

CURTISS CLASSIC SALE — March 25 - 12 Noon — Livestock Center

St. Charles, Illinois

Featuring daughters of Curtiss Breeding Service Sires. The type is outstanding; the production is high and the pedigrees are deep and powerful!

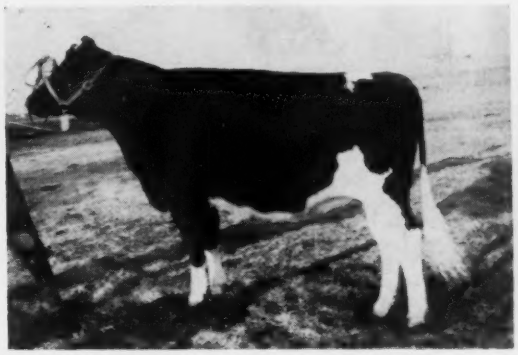
— SELLING —

An Excellent Dtr. of Pabst Cyclone (VG)

PABST CYCLONE RAVENELLA 4230308 (E)
2y 365d 3X 21,202 3.7 782
Ravenella will calve just right for Waterloo. She's big and she's good! Consignor — Pabst Farms, Oconomowoc, Wis.

— SELLING —

A Dtr. of Again Athlone Admiral Fobes (VG - GM)



ATHLONE FOBES GRACE 4730285
Bred Dec. 5, 1960 to Athlone Admiral Cochise —
Dam: Athlone Coburke Duchess (VG-87)
5y 365d 2X 17279 4.3 740
A 3-year-old (VG) Dtr. has 16,676 4.2 699
Athlone Farm, DeKalb, Ill.

★ SEVEN SKYLINERS WILL BE IN THE SALE ★

(See other consignor ads for photographs of more Dtrs.)

What a junior "get" these senior heifer calves will be!

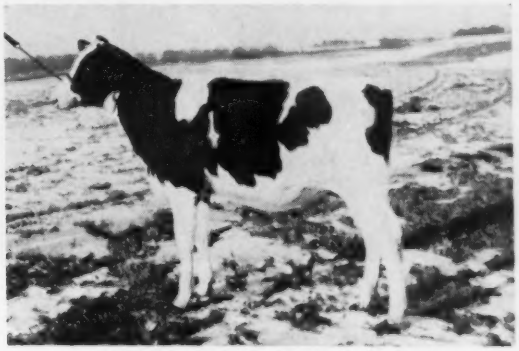
— SELLING —

A July 11, 1960 Dtr. of "Skyliner"

FLOREM RUTH 5172175
Dam: Florem Hanna
4y 348 2X 15947 4.2 662
Consignor — Ray E. Meyer, Rosell, Ill.

— SELLING —

A Sept. 22, 1960 Dtr. of Skyliner



MOO MEADOWS SKYLINE ECHO
Dam: Whitill Lad Monogram Echo (GP)
3y 365 2X 14093 3.8 534
Next dam has 15770 4.5 713
Moo Meadows Farms, Woodstock, Ill.

Credit available through Dairy Credit Co., De Kalb, Ill.

Sale Sponsored by:

CURTiSS BREEDING SERVICE, CARY, ILL.

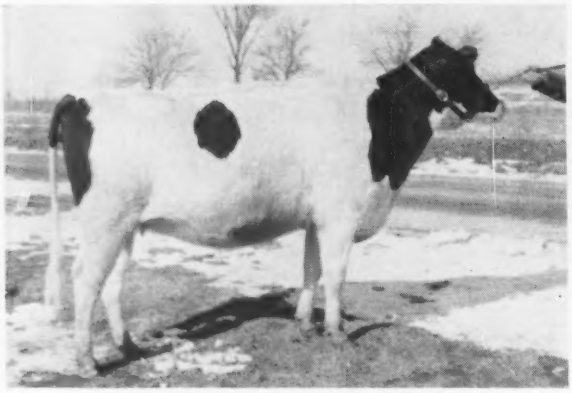
Sale Managed by:

M. B. NICHOLS, ST. CHARLES, ILLINOIS

We Pledge Our Best to the CURTiSS SALE

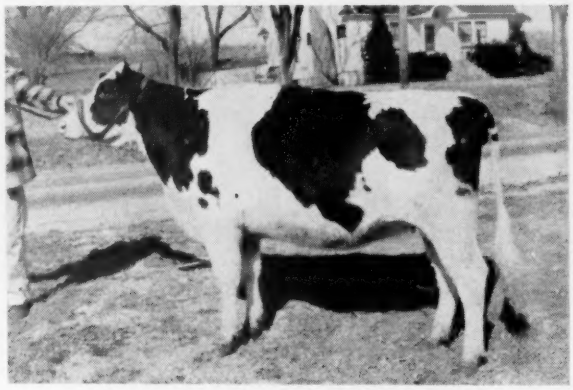
ST. CHARLES, ILL. — SATURDAY, MARCH 25

SELLING
A daughter of Roburke Commander (EX)



HOWARD FARM R C STARLIGHT 4640451
Due at sale time to Arwyn Sky King
Sire: **Roburke Commander (EX),** son of Creekdale Ollie Dixie (EX), Res. Junior All-American Aged Cow with 8y 350d 2X 16653 4.0% 653.
Dam: **Howard Farm Roburke Delight (VG),** a Roburke daughter with 5y 365d 2X 17365 3.8% 657. Full sister VG with 14717 M and 543 F. Next dam Excellent with lifetime record of 114,503 M and 4332 F.

SELLING
A daughter of Roburke Commander (EX), son of Creekdale Ollie Dixie (EX), Res. Jr. A. A. Aged Cow.

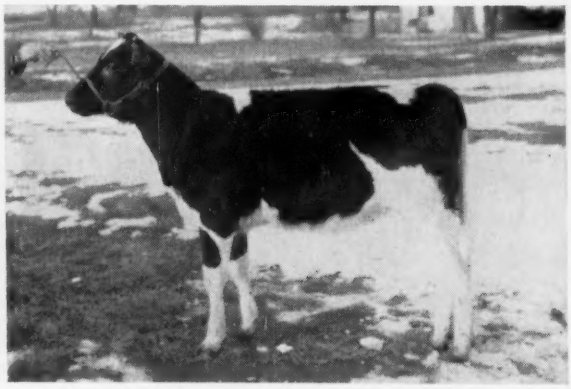


HOWARD FARM R C TRIUNE 4742567
Due to Skyliner June 23, 1961.
Dam: **Howard Farm Ty Vic Triune (VG-87)** Topped Illinois State Sale at $1000.
4y 15060 M 627 F
Daughter of Osborndale Sir Ty Vic Rag Apple (EX-SP) out of Howard Farm Princess Triune (GP-84) with records of 860, 829 and 732 lbs. fat.

SELLING
A daughter of Wis Supreme Crusader (VG-GM)

HOWARD FARM SUPREME PAM 4766108
Jr. All-Illinois Jr. Yrlg., 1960.
Jr. Champion Tri-Co. B & W Show, 1960.
Bred to Hayssen Hi Hope (EX).
Dam: **Paulette Roburke Howard Farm (GP 2y)**
2y 13270 M 482 F
Next Dam: Getzhome Pauline Pabst Regal (VG-87)
Jr. All-American 3-yr-old, 1955
3 records from 503 to 577 fat

SELLING
A Skyliner daughter.



POETESS SKYLINER ETTA 5156688
Born 9-17-60
This beautiful black Skyliner is a great senior calf show prospect.
Her dam: GP at 2y with 14861 M 535 F
Next dam: 3y 2X 16667 M 611 F
4y 2X 17632 M 693 F

THE HOWARD FAMILY

R. B. Howard and Family

DUNDEE, ILLINOIS

ALJOAN ROBURKE CLARA 4326509 (VG) - Res. Jr. All-American 3-Yr-Old, 1960

Yes — I am consigning my Reserve Junior All-American 3-Year-Old!

Land O' Lincoln Grand Champion, 1960 - Reserve Grand at Illinois State Fair. Junior All-Illinois 3-year-old, 1960. 7th in the open class at the International. 2nd Best Udder at Illinois State Fair. Grand Champion at Kane County Fair, 1959, 1960.

At two years she made 365d 2X 13487 4.0% 541 (DHIA). Fresh since Nov. 7, 1960 and milking 75 pounds a day. Bred to calve October 29, 1961 to Hayssen Hi Hope (EX). She is sired by Pabst Sir Roburke Rag Apple (EX-GM) and her dam is a GP daughter of Curtiss Candy Della Bomber with 449 lbs. fat at two years.

BUY HER AT ST. CHARLES - MARCH 25th!

LESLIE HOWARD • Dundee, Illinois

To The CURTiSS CLASSIC SALE — Mar. 25

Susquesego Romeo Frances

Born Aug. 4, 1958

A Long-Time Program

For more than 40 years Mr. Backus studied and carefully planned a breeding program that would develop a herd approaching his ideals of fine Holsteins. The introduction of the blood lines represented in **River Valley Wallie Romeo,** he felt, was a definite advance. We hope you will see in Susquesego Romeo Frances the evidence of what wise planning and consistent forward looking can produce.

— Mrs. Porter R. Backus

Sired by River Valley Wallie Romeo, 5-year-old son of Lyon Brook Wallie Queen (EX) from Hamaret Arab Priscilla (VG), 9-5 365d 2X 20,480 4.4% 906.

Her dam, Fobes Midget Frances, has a top DHIA record of 8y 352d 2X 19,338 3.7% 712; plus three others over 600 lbs. of fat.

She was bred Nov. 24, 1960 to River Valley T N Ajax, son of Budd Farm Top Notch from River Valley Gracious Queen (EX-92) with 700 lbs. fat as a 3-year-old.

The Susquesego Herd

HARTWICK SEMINARY, NEW YORK

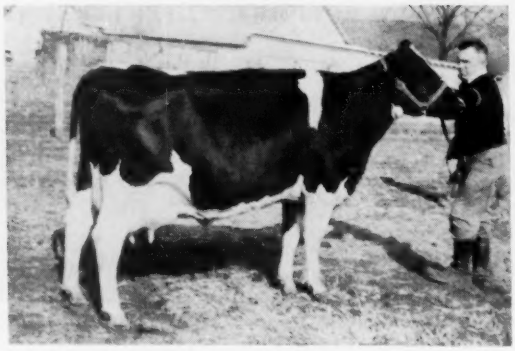
Mrs. Porter Backus, Owner — Clark Miller, Manager

The CURTISS CLASSIC Sale

— SELLING —
A "Wallie Queen" (EX-ST) Daughter

WALKWAY QUEEN LOIS 5207230
Born Nov. 18, 1959
Dam: Walkway Honeyman Lulu (VG), pictured right, a ¾ sister to Walkway Honeyman Rusty, in the Curtiss Stud.

— HER DAM —



WALKWAY HONEYMAN LULU 4598575 (VG)
2nd 2-yr-old So. Ill. State B & W, 1960.

2y	305d	2X	13,715	3.8	511
3y	55d	2X	3,802		198 (inc.)

Sire: Glenelg Honeyman Don (VG-ST).
Dam: Walkway Model Jewella (VG)

5y	321d	2X	13,484	4.7%	631

BUY HER AT ST. CHARLES — MARCH 25th

Foster Walk • Walkway Farm • Neoga, Ill.

Progressive Breeders Award 12 Consecutive Years

CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

TO THE CURTISS CLASSIC

Mar. 25
St. Charles, Ill.

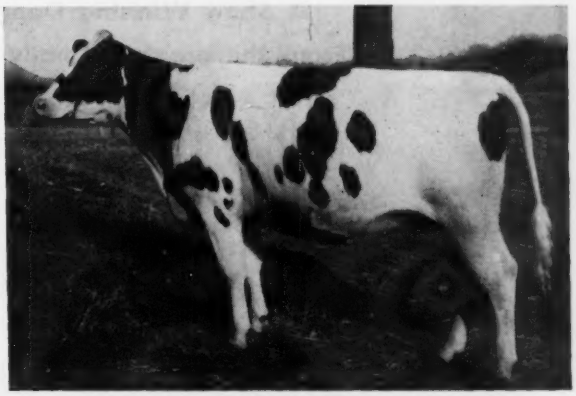
SELLING —

Lilac Hill
Wallie Pearline "SSR"

WILL BE FRESH BY SALE TIME TO JESS PABST LEADER - "RRS"

Her maternal sister daughter of "Elsie" Lilac Hill Elsie Fobes Posch (GP) has over 150,000 M — 8 records ave. 810 F.

2y	2X	365d	16,370	4.0%	666
3y	2X	346d	18,934	4.3%	820
		(2nd high in Illinois)			
4y	2X	359d	19,418	4.1%	791
5y	2X	349d	18,519	4.5%	831
7y	2X	360d	20,612	4.5%	923
8y	2X	336d	17,874	4.1%	731
9y	2X	348d	18,545	4.3%	800
10y	2X	345d	21,960	4.0%	885



LILAC HILL WALLIE PEARLINE 4778375

HER DAM, LILAC HILL BESS FOBES ELSIE (VG)

HER SIRE

LYON BROOK WALLIE QUEEN (EX-SMT) pictured elsewhere in the sale advertising. His EX. dam has 3 records over 30,000, 4 Excellent offspring, 3 dtrs. hold 4 N. Y. state records.

OVER 215,000 M. — 8,000 F.

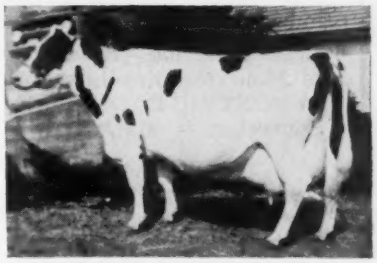
7y	2X	365d	20,576	3.9%	807	
8y	2X	365d	20,357	4.0%	822	
10y	2X	365d	22,313	3.9%	860	
11y	2X	365d	20,850	3.9%	809	
12y	2X	365d	18,740	4.0%	747	
14y	2X	365d	21,615	4.0%	872	(SA)

(New Illinois State record)

11 records ave. 19,420 M 734 F.

Her son by Carnation Royal Master now at Curtiss Breeding service. Proven sons at Roney Farm and Walter Eckhouse, Grayslake, Ill.; and a 3-year-old son at Golden Oaks, Wauconda, Ill.

HER STATE RECORD DAM



LILAC HILL BESS FOBES ELSIE (VG)

Her 14-yr. old record, (SA) 872 F., 21,615 M. We expect her to rank third nationally.

Skyliner Daughter Selling

LILAC HILL SKYLINER NELLIE

Born July 17, 1960.

"Best in the lot for type . . . best in the book for pedigree"

Her Dam: **LILAC HILL ROBURKE SNOWBALL** (not classified)

2y5m	2X	215d	10,497 M	4.1%	428

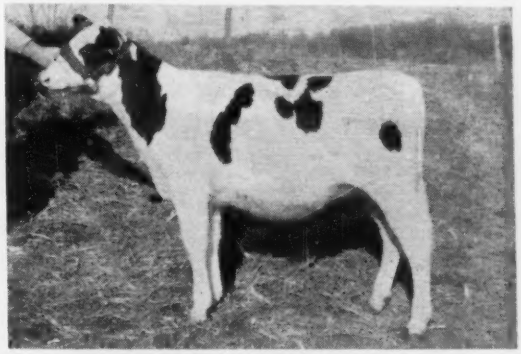
Should make 600 to 650 fat.

Sire of "Nellie" the $50,000 sire, Gray View Skyliner (EX-SMT)— 12 dtrs. average 16,873 M 628 F.

HER SIRE

GRAY VIEW SKYLINER (EX)

DON'T OVERLOOK THESE TWO AT ST. CHARLES, ILL. (LIVESTOCK CENTER) ON MARCH 25



LILAC HILL SKYLINER NELLIE

"Nellie's" maternal granddam:
Lilac Hill Viloth Lilith (VG)

3y	2X	365	17,194	4.0%	690	
5y	2X	365	23,731	3.7%	882	
7y	2X	309	19,906	4.0%	839	(Inc.)

should finish 900 to 950 F.

Her famous grandsire, Pabst Sir Roburke Rag Apple (EX-GM) - All-American - 18 EX. offspring and 3 All-American offspring.

HENRY WEGENER & SONS

3 MI. SOUTH OF FOX LAKE ON NO. 12

INGLESIDE, ILLINOIS

10 CONSECUTIVE YEARS OVER 500 WHICH AVE. 564 F. — 2X

Accredited Certified aAa PROGRESSIVE BREEDER

Selling In The CURTISS CLASSIC SALE

A Show Winning Daughter of Roburke (E-GM)

— From the greatest family of cows in the Bruens herd —

BESS MARIE RAG APPLE BURKE 4781680 — SELLS

Bess — born August 1, 1958. Due to calve March 4 to Lonelm Rag Apple Daniel — a Maple son from Highcroft's (VG) maternal sister — with 850 Lbs. fat.

Bess was 1st Sr. Yrl, Iriquois Dist. B. & W Show and at Champaign and Milford County Fairs, 1960.

Bess' dam — Du Page River Champion Lea (GP) has a DHIA record of 20,610 M 728 Lbs. fat, 2X at 10 yrs.

Bess' maternal granddam has 22,828 Lbs. Milk, 814 Lbs. fat - and she is an own daughter of Montvic Colanthus Abbekerk. This bull, with daughters to 1061 Lbs. fat, is a full brother to MONTVIC RAG APPLE COLANTHA ABBEKERK (E) 29,208 Lbs. Milk, 1261 F - dam of Sovereign — Marksman — Bonheur — Triumph.

DELLOS W. BRUENS, Cissna Park, Ill.

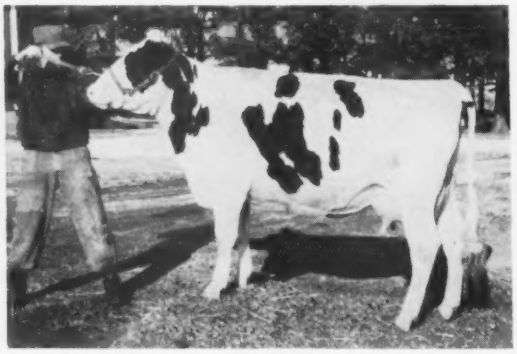
CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

To The CURTISS CLASSIC

— Selling —

Stardell Lochinvar Elva (VG-87)

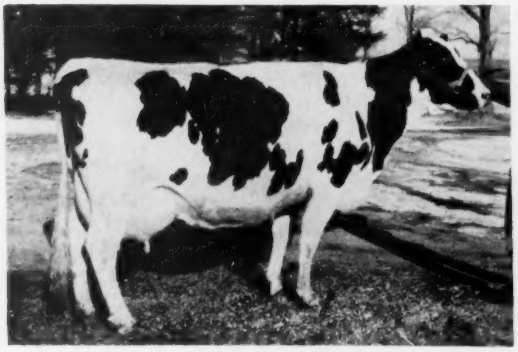
Born Oct. 5, 1958



Elva has in 135 days, 5697 M 221 F. She is bred to calve on November 7—just right for the International. Her sire — Johanna Lochinvar Prince (VG) — son of Dunloggin Lochinvar Prince (E-GM).

— Elva's Dam —

TRITOMIA Stardell Maytag (E)

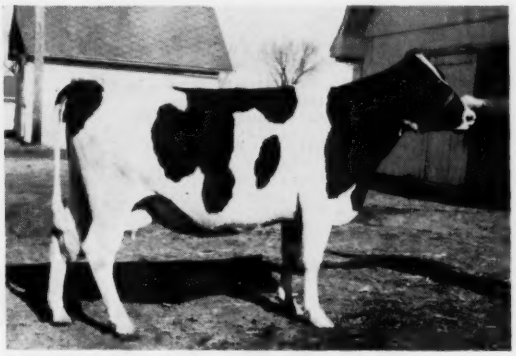


5y 334 2X 17930 4.0 726 (SA)
She is a daughter of Wis Supreme Crusader (VG-GM) our former herd sire — now in the Curtiss stud.

HADWEN & ARNOLD KLEISS — Fredericksburg, Iowa

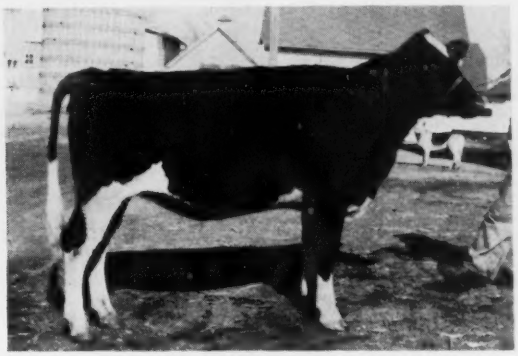
To The CURTiSS CLASSIC — March 25, 1961

— SELLING —
An "Invincible" Daughter



RONHUB NANA ORMSBY SALLY 4162166
DHIA 2y 338d 2X 14682 547
Bred to calve on sale day to Skyliner.
Dam: Ronhub Ann Ormsby
DHI: 8y 309d 2X 18395 747
Lifetime: 159,015 M 5895 F
Next Dam: 143,820 M 5,060 F

— SELLING —
Dtr. of Lilac Hill Raven Design (VG-87)



RONHUB JACKIE DESIGN 4937321
Bred Nov. 2, 1960 to Arwin Sky King.
Dam: Ronhub Valerie Pietje
DHIA 8y 309d 2X 18,395 747
Lifetime: 121,702 M 4808 F 2261d
Next Dam: 129,974 M 4978 F 2286d

RONEY FARM

Box 54, Grayslake, Ill.

CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

Our Best "Roburke"

From one of our greatest Cow Families!

—SELLING—

Born
October 21
1958

Bred Sept. 9, 1960 to Foxhome Regal Butter Boy, son of Carnation Madcap Butter Boy (E-96).

FOXHOME ORMSBY M ROBURKE 4769437
Dam: Foxhome Ormsby Fobes Magic (GP)
7y 365d 2X 17277 4.3 738
Next Dam: 15255 M 4.2% 640 F

Fred Scott • Foxhome • Sycamore, Illinois

LYON BROOK WALLIE QUEEN (EX-92) S.M.T.

	HFA — 56 daus.			
2X	305	15,295	3.5%	537
	USDA — 23 daus.			
2X	305	14,615	3.5%	516
	CBS — 79 daus.			
2X	305	15,097	3.52%	531

GRAY VIEW SKYLINER (EX-92) S.M.T.

	HFA — 13 daus.			
2X	305	16,820	3.69%	620

PABST SIR ROBURKE RAG APPLE (EX-92) G.M.

	HFA — 518 daus.			
2X	305	14,718	3.69%	543
	USDA — 489 daus.			
2X	305	13,500	3.70%	499
	CBS — 1034 daus.			
2X	305	14,605	3.7 %	540

HAYSSEN H
S

	CBS — 6	
2X	305	1

Consignors

Henry Wegener & Sons, Ingleside, Ill.
Harvey Nelson & Sons, Gray View Farm, Union Grove, Wis.
Dr. Joseph M. and Verna Allen Pape, Verpana Farms, Sharon, Wis.
Wilbert Heinrich, Rt. 1, Hampshire, Ill.
David L. Whitmore and Robert G. Ripley, Rt. 1, Urbana, Ohio
Richard M. Accoe, Rt. 3, Dowagiac, Mich.
Fred Scott, Foxhome Farm, Sycamore, Ill.
Mrs. G. Low & Son, River Valley Farm, Milford, N. Y.
Mrs. Esther W. Backus, Hartwick Seminary, N. Y.
I. N. and Raymond Russell, Russinwood Farm, Rt. 3, Box 184, Elgin, Ill.
John M. Nepermann, Rt. 1, Box 195, Elgin, Ill.
Sherburne T. Menz, Rt. 1, Lake Mills, Wis.
Robert M. Getzelman, Rt. 3, Box 4, Elgin, Ill.
Dellos W. Bruens (4-H Boy), Cissna Park, Ill.
Mallary Farm, Bradford, Vermont
Mooseheart Governors, Mooseheart, Ill.
Ray E. Meyer, 25WO66 Lake St., Roselle, Ill.
Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.
Gerhard W. Schoessow, 11915 N. Farmdale Rd., 99W, Mequon, Wis.
Elmwood Farm, Lake Forest, Ill.
Charles Kagel (4-H Boy), Rt. 4, Box 127, Elgin, Ill.
Ronald A. Hayward, Rt. 7, Genoa, Ill.
R. B. Howard, Rt. 1, Box 216, Dundee, Ill.
Leslie Howard, Dundee, Ill.
Barbara Howard, Dundee, Ill.
Moo Meadows Farm, Woodstock, Ill.
Bender Brothers, Rt. 1, Wheaton, Ill.
Roney Farms, L. D. Hubbard, Mgr., Grayslake, Ill.
Hadwen Kleiss, Fredericksburg, Iowa
Mike Andrews, Leicester, N. Y.
Joseph S. Schmitt, Rt. 7, McHenry, Ill.
Fred Steadry, Prairieway Farm, Harvard, Ill.
Foster Walk, Walkway Farm, Neoga, Ill.
Max L. Hall, Brooklyn, Iowa
Alfred M. Paper, Stockton, Iowa
Paul Sears, Perry, N. Y.
Tom Courtney, Athlone Farm, DeKalb, Ill.
Clem Walters, Marlout Farm, Elkhorn, Wis.

CURTISS

Livesto

St. Charles, Illinois —

Featuring 50 Head Of

Of Curtiss Breed

Credit Will

Sale Sponsored by

Curtiss Breeding Service, Inc. Cary, Ill.

CURTISS BREEDING SERVICE CURTISS FARM CARY, ILLINOIS

The daus. of the animals co
3.85%, 622 lbs. Fat. Most of
lower than Good Plus - many
Excellent. All animals have
M. B. Nichols.

If you are looking for milk, s
add to your breeding program,

CURTISS CLASSIC SALE March 25, 1961 St. Charles, Ill.

POPULAR BLOODLINES **PROVEN SIRES**

CURTiSS CONTRIBUTE

PE (EX-91)
371% 577

MALLARY AUDACIOUS (EX-90) G.M.
HFA — 18 daus.
2X 305 14,802 3.99% 590

AGAIN ATHLONE ADMIRAL FOBES (VG) G.M.
HFA — 18 daus.
2X 305 13,954 4.11% 573

SKOKIE DESIGN (VG-87)
(Weight about 3000 lbs.)
Main Herd Sire at Elmwood Farms Lake Forest, Ill. past 2 yrs. His dan a National Champion Fat Cow. Firs daus. to freshen in Jan.

CLASSIC

k Center

Saturday, March 25th

Star Studded Daughters

ng Service Sires

e Available

Sale Managed by

M. B. Nichols, St. Charles, Ill.

igned average 16,123 lbs. Milk, e dams are classified - none is are Very Good - and some are een personally selected by Mr.

ow prospects, or new blood to on't miss this important event.

Other Sires Represented

CURTISS CANDY INVINCIBLE (EX-90)
HFA — 606 daus. 2X 305 13,465 3.70% 498
USDA — 1499 daus. 2X 305 12,236 3.70% 451
CBS — 2137 daus. 2X 305 13,006 3.7 % 471

JESS PABST LEADER (VG-87)
HFA — 25 daus. 2X 305 13,547 3.76% 510
CBS — 46 daus. 2X 305 14,212 3.76% 535

RIVER VALLEY WALLIE ROMEO
His 6 nearest dams av.: 22,877 3.9% 887 actual, all on 2X. Sired by Lyon Brook Wallie Queen, EX-SMT Sire. 6 daus. av.:13,380 3.87% 515 ME.

RUSSINWOOD NOBLE LEADER (VG-88)
CBS — 8 daus. 2X 305 14,346 3.88% 558

JOHANNA LOCHINVAR PRINCE (GP-82)
CBS — 12 daus. 2X 305 13,526 3.74% 502

CURTISS CANDY MADCAP CURTISS (VG-86)
HFA — 93 daus. 166 recs. av.: 13,087 3.73% 488

GLENAFTON RAG APPLE MONITOR (GP-83) at 3y.
His 7 nearest dams av.: 19,810 4.4% 865
A richly-bred Rag Apple from the highest testing family in Canada and U. S.

WALKER MABLE PABST OF RONHUB
USDA — 9 daus. 2X 305 14,283 3.8% 549
CBS — 23 daus. 2X 305 14,213 3.9% 556

LILAC HILL RAVEN DESIGN
Daus. over 500 lbs. Fat on 2X as 2-year old
His sire is the noted "Raven", Ex and Gold Medal, and his dam is the best in a great family of high production and fine type.

MOOSEHEART NOBLE (S.M.P.)
HFA — 16 daus. 2X 305 13,236 3.86% 511

ROBURKE COMMANDER (EX)
CBS — 8 daus. av. 14,832 3.7% 541 ME

WIS AVALANCHE (GP)
CBS — 11 daus. av.: 15,760 3.7% 581 ME

MOOSEHEART EXCELLENCY (EX-SMP)
HFA — 18 dtrs. 24 rec, av.: 13,782 3.84% 529 ME

CURTISS CANDY DANDY CURTISS (VG-SMP)
HFA — 134 daus. av.: 13,260 3.71% 492
USDA — 419 daus. av.: 11,879 3.7 % 435
CBS — 553 daus. av.: 12,214 3.67% 449

WIS SUPREME CRUSADER (VG-88-GM)
HFA — 16 daus. 2X 305 13,739 3.76% 517
USDA — 8 daus. 2X 305 13,395 3.8 % 506
CBS — 24 daus. 2X 305 13,624 3.77% 513

CURTISS BREEDING SERVICE
CURTISS FARM
CARY, ILLINOIS

CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

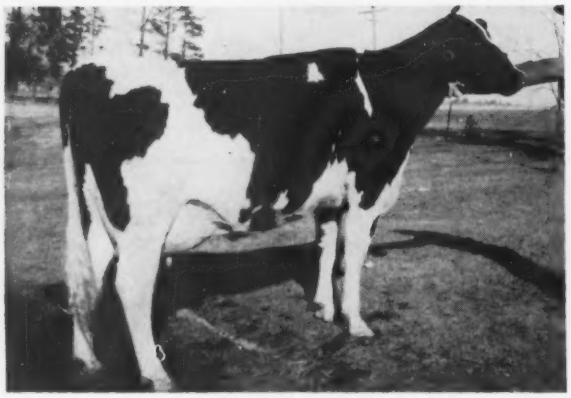
COW FAMILIES **LINE BREEDING**

S TO BREED PROGRESS

A Terrific Opportunity at the CURTiSS CLASSIC — March 25th

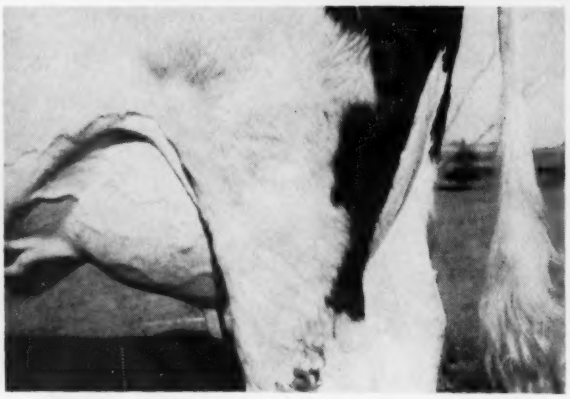
The Best "Skyliner" Daughter Yet Calved Here!

SELLING!



GRAY VIEW HELENE T SKYLINE
Born Oct. 5, 1958
Fresh Jan. 18, 1961
Member 1st Jr. Get, Waterloo, 1960

HER SENSATIONAL UDDER



UDDER of GRAY VIEW HELENE T SKYLINE
Milking 50 lbs. a day, 2X.

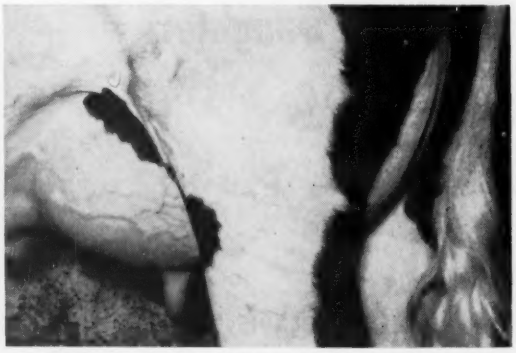
HER EXCELLENT DAM

GRAY VIEW HELEN T PANSY P
EX-90 (E-V-E-E-E-E-V-G)

6-7	2X	365d	14,557	4.0%	585
7-8	2X	365d	13,627	3.9%	535

By Gray View Pansy Pilot (VG-GM). Her dam is a 544-lb. 2-year-old by Sir Pansy Beets Ormsby Burke and out of Rockwood Helena T Palmyra (VG), 695 lbs. fat and 1st 4-year-old at Wisconsin, 1944.

HER FULL SISTER'S UDDER



UDDER of GRAY VIEW H T SKYLINE (VG)

2-3	2X	365d	17,623	3.5%	616

This heifer, handled properly, could write Holstein headlines in the years coming up. She has the frame, the character, the legs and the UDDER to do it!

GRAY VIEW FARMS

Harvey A. Nelson & Sons — **Union Grove, Wisconsin**

One of our Best to the CURTISS CLASSIC

— HER DAM —

ATHLONE COBURKE DUCHESS (VG-87)

5y	365d	2X	17279	4.3%	740
3y	365d	2X	14472	4.3%	623

Dam of Athlone Invincible Annabelle (VG)

2y	365d	2X	15301	4.3%	659

"Duchess" has a VG maternal sister with 16676 4.2% 699 at 3y, 2X.

— SELLING —
Dtr. of Again Athlone Admiral Fobes (VG-GM)

ATHLONE FOBES GRACE 4730285
Born Dec. 24, 1958. Bred Dec. 5, 1960 to Athlone Admiral Cochise, son of Wis Supreme Crusader from a VG 3-year-old with 18220 M 718 F. Grace's highly proven sire, "Again," was developed and proven at Athlone before going to Curtiss.

ATHLONE FARM

DE KALB, ILLINOIS

T. E. Courtney, Owner — Cert. - Acc. - Vacc. - Classified - PBR — Clifford Jergens, Manager

IN THE CURTiSS CLASSIC — MAR. 25

SELLING

HAYSSEN FOND PONTIAC
Born 1 - 6 - 59
"Pontiac" is a daughter of our highly proven "Hi Hope." She was bred 9 - 23 - 60 to Hayssen Fond Master Don, a son of Hi Hope from Birdlawn Miss Lilly Roamer (VG-89) and 690 F.- daughter of Pabst Roamer (EX-GM).

A Daughter of "Hi-Hope"

— Her Sire —

HAYSSEN HI HOPE (EX-SMT)
Sold for $25,000. Sire of 1st prize Jr. Get at Waterloo, Minnesota State Fair, 1959; 2nd prize Jr. Get at Waterloo, 1960; 1st prize Jr. Get at Wis. State Fair, 1960 . . . . "Hi Hope's" ten daughters in our herd average 85.7 points. His production is equally as outstanding. It appears to be plus across the board on the first ten dtrs. with about a 40 lb. plus for fat.

— Her Dam —

MEADOWCREEK FOBES PONTIAC LASS (VG-87)
6y 2X 365d 14,903 4.3% - 634F.- HIR
7y 2X 365d 14,094 4.0% - 561F.- HIR
Her full sister, Meadowcreek Pietje Ormsby Fobes (VG-87). 8y 2X 354d 15,008 M 3.9% 582 F HIR.

Lakeside FARM
ELKHART LAKE, WIS.

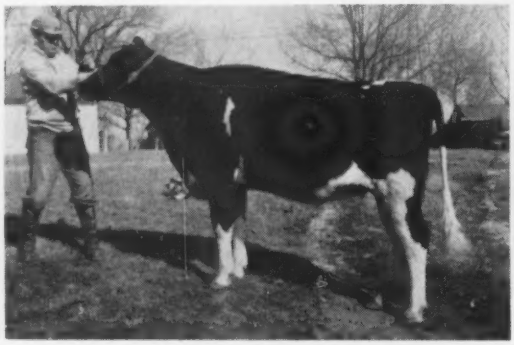
Acc. - Vacc. - Cert.
Wm. A. HAYSSEN, Owner
RAY BRUBACHER, Mgr. FRED HOLSCHBACH, Herdsman

BID LAST ON "PONTIAC" AT ST. CHARLES MARCH 25

To The

CURTiSS CLASSIC

A Daughter of WIS AVALANCHE



GETZHOME INKA WIS AVALANCHE
Dam: Getzhome Inka Posch Admiral (VG)
DHIA 5y 326d 2X 12866 M 545 F
Next dam: 15651 M 620 F

Robert M. Getzelman

ROUTE 3, Box 4, ELGIN, ILL.

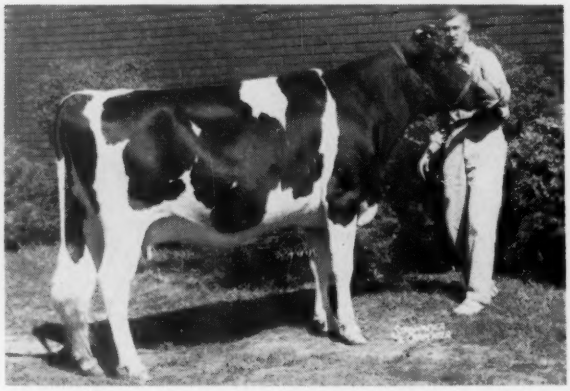
Bea's Fresh Roburke Daughter to —

CURTiSS CLASSIC SALE

RO-CO-DA ROBURKE BEA

She is by Pabst Sir Roburke Rag Apple (EX-GM) and is fresh and milking 58 lbs. a day as a 2-year-old.

HER DAUGHTER SELLS



RO-CO-DA INSPIRATION SEGIS BEA (EX)
2y 365d 2X 15,857 3.6% 566
First prize 3-year-old and Grand Champion of 4-H and Jr. Show, Ohio State Fair, 1954.
A maternal sister to heifer selling has 743 lbs. F (HT-SA) at 6y, 334d, 2X.
Heifer selling is paid up-to-date for '62 Ohio Futurity. **Buy her March 25th-**

RO-CO-DA FARM

Robert G. Ripley, R. D. 1
David L. Whitmore, Urbana, Ohio

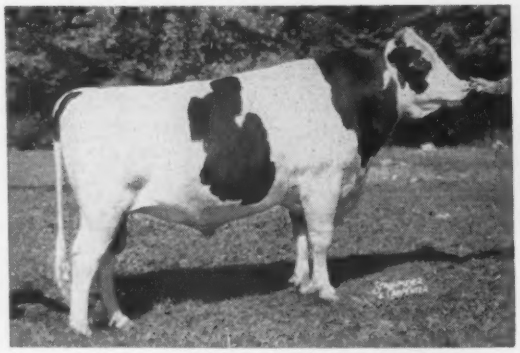
CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

A "Roburke" from VG 621F Dam Sells At Curtiss Classic

PARI ROBURKE CORA

4837464 (Twin) Born January 16, 1959

CORA'S SIRE



PABST SIR ROBURKE RAG APPLE (EX-GM)
Sire of 7 Excellent daughters and 3 All-American offspring. 434 dtrs. ave. 14,709 M 3.70% 544 F.
Her Dam: BRUSHY BORDER DORA BURKE (VG)
3y 305d 2X 16,506 3.8% 621
Cora is due early in September to Wis Symbol(VG-GM)

RICHARD M. ACCOE

Route 3 DOWAGIAC, MICH.

A Top Roburke Daughter AR-G-Ron Roburke Canary Joan To The Curtiss Classic

She's by the incomparable Pabst Sir Roburke Rag Apple (EX-GM).

HER SIRE'S DAM

PABST BURKE RAG APPLE DEKOL (EX-GMD)
5y 338d 3X 21,438 Milk 774 Fat
Reserve All-American 3-year-old, 1950.
Her full sister, Ar-G-Roburke Canary Jill (GP), has
2y 365d 2X 12,663 4.6% 559 F.
Her dam: Shippert Grove Canary Tidy has 10y 305d 2X 11,310 M 460 F.
Joan will be fresh before the sale to Glenafton Rag Apple Monitor.
Reg. bull calves for sale from our herd with this '60 DHIA Ave: 14,356M & 539F.

AR-G-R Farm

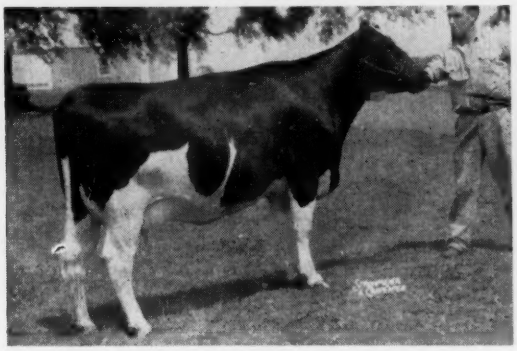
RONALD A. HAYWARD
Route 1, GENOA, ILL.

Mooseheart

CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

Sends One Of Their Very Best To The Curtiss Classic Sale

THIS "EXCELLENCY" DAUGHTER SELLS



MOOSEHEART NETTIE WIL-BURKE (VG)

2y	365d	2X	15,559 M	3.8%	587 F
3y	365d	3X	22,549 M	3.8%	855 F
4y	365d	2X	18,202 M	3.9%	704 F

Mooseheart Nettie Wil-Burke (VG)

is due Apriil 18 to the service of Wis Headliner, paternal brother to Gray View Skyliner. His dam is Wis Prosperity, "EX," with 759 fat.

"Nettie Wil-Burke" is a daughter of Mooseheart Excellency, pictured below.

Her dam is Mooseheart Nettie Supreme, VG with 19,175 M and 692 F. She is sired by Mooseheart Supreme, EX-SMP and out of Mooseheart Nettie Roburke, VG, with 18,318 M. and 670-lbs. of fat.

HER SIRE

MOOSEHEART EXCELLENCY (VG)

22 dtrs.	28	13,739	3.73%	513
18 prs. dtrs.	24	13,782	3.84%	529
dams	58	13,342	3.77%	503
		+440	+.07%	+26

Mooseheart Excellency, VG, is a popular Curtiss sire, is sired by the Excellent and Gold Medal Pabst Sir Roburke Rag Apple, sire of 7 Excellent offspring and of three All-American winners. "Roburke" daughters, 434 of them average 14,709 M 3.7% 544 F. (M.E.).

"Excellency's" dam is Burke Posch Willie (EX) with records up to 20,932 M and 775 F. She was a former Illinois State Black and White Show Grand Champion cow.

THE FAMILY FRATERNITY

Mooseheart Farm

MOOSEHEART ILLINOIS

City of Childhood and Great Holsteins

Roy F. Fenwick
Dir. of Agric.

Delbert E. Klussendorf
Dairy Supt.

P.A.P. LOYAL ORDER OF MOOSE

A "Wallie" Daughter To The Curtiss Candy Classic

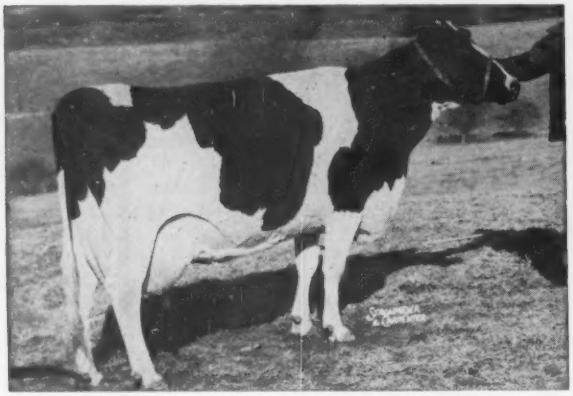
CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

She's From A Great Maternal Line

Her Two Granddams Are 1319 Lb. And 1154-Lb.

2x Daughters of Lauxmont Safemaster Prospector

HER SIRE'S "EX" 1319-lb. 2X DAM

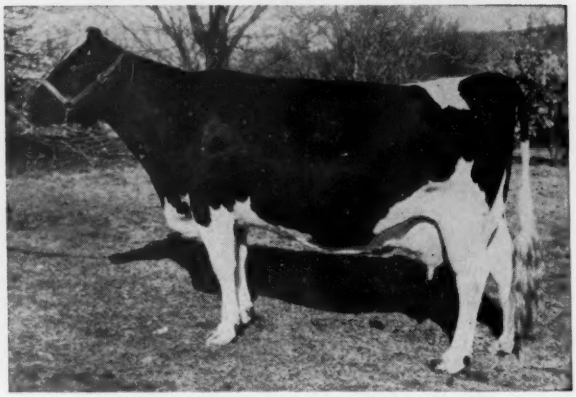


HAMARET QUEEN PROSPECTOR (EX)

6½y	365d	2X	35,565 M	3.7%	1319 F

She is the famous dam of Lyon Brook Wallie Queen (EX-SMT). A "VG" full sister has 895 fat and a "VG" maternal sister has 1110 fat at 3 yrs. Her "VG" dam is "GM" with 737 F.

HER DAM'S "VG-87" 1154-lb. 2X DAM



PHYLLIS ROYAL PROSPECTOR (VG-87)

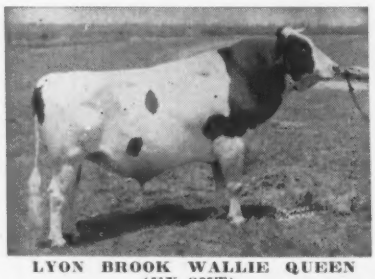
8-3	365d	2X	25,567 M	4.5%	1154 F.
6-2	365d	2X	23,212 M	4.4%	1031 F

A daughter of Lauxmont Safemaster Prospector (VG) and a paternal sister to Queen. Her daughter Joan Cottonade Prospector (GP-83) with two records over 600 fat to 690 fat is the dam of the Wallie daughter selling.

— SELLING —
RIVER VALLEY JOHANNA QUEEN
Born Dec. 30, 1958
Sire: LYON BROOK WALLIE QUEEN (EX-SMT)
Dam: JOAN COTTONADE PROSPECTOR (GP-83)

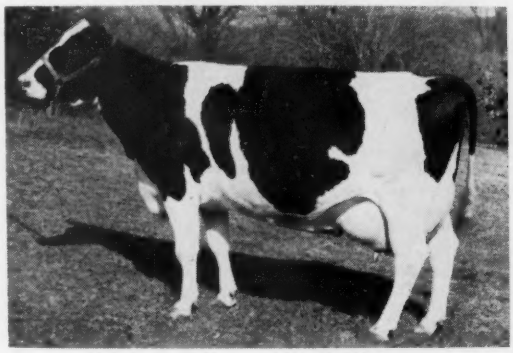
6-8	337d	2X	16,655 M	4.1%	690 F
5-7	353d	2X	15,505 M	4.1%	634 F

A daughter of the proven Cottonade Emmet (SMP) from Phyllis Royal Prospector, pictured above. She has a "GP" 503-lb. 2-yr.-old full sister in our herd and a 679-lb. "GP" 4-yr.-old maternal sister. Her 3 nearest dams average: 25,928 M 4.1% & 1054 F.



LYON BROOK WALLIE QUEEN (EX-SMT)
One of the great sires of the breed for both type and production. 88 classified daughters average 82.1%.

GRANDDAM OF SERVICE SIRE



HAMARET SILVER PROSPECTOR (EX)

5-2	2X	365d	20,893	4.3	904

Another great daughter of Prospector with a lifetime of 112,301 M and 4,389 F.

JOHANNA is due in September to RIVER VALLEY WALLIE SYMBOL, son of Lyon Brook Wallie Queen (EX-SMT) from Hamaret Syndie Titleholder, 769-lb. 4.3% daughter of the Silver cow pictured above. What a pedigree this calf will have with the three great Prospector daughters pictured in its pedigree.

River Valley Farm
MRS. G. LOW & SON – MILFORD, N. Y.
Acc. — Cert. — Vacc.

— SELLING —

MIKESFARM RONHUB TIDY 4904120

A Top Bred Heifer to the CURTiSS CLASSIC SALE

MIKESFARM RONHUB TIDY 4904120 (aAa-RRR)

Born April 2, 1959

TIDY was bred Sept. 10, 1960 to SKOKIE CREATION MISTER.

DAM'S UDDER

MIKESFARM BURKE DICK SALLY ANN
(Showing dry)
6-4 322d 2X 14480 3.8% 540
Good Plus - 84

GRANDDAM'S UDDER

MACSFARM DICTATOR BELLE SALLY
Good Plus - 84
9y 365d 2X 18090 4.0% 680

FULL SISTER'S UDDER

MIKESFARM ANN PRILLY 4536550
She made 50 lbs. of milk, 2X, for the tester on her first test day.

MIKESFARM . . . Leicester, N. Y.

Vacc. - Cert. - Acc. - Visitors and Inquiries Welcomed — Mike M. Andrews, Owner - Phone Perry BE7-3566

Our Best To The Curtiss Classic Sale

Selling

SINDY SKYLINER LINDA
A beautiful young calf with a great future.

Her Dam

FOMOSA LINDY ORMSBY DEAN
Jr. 2 201d 9,880M 342F 2X inc. Still milking 45 lbs. a day. A top young cow in our herd.

Her Sire

GRAY VIEW SKYLINER (EX-SMT)
One of the most popular sires of the breed today. A daughter sold for $8200 in the 1960 National Sale.

SINDY'S dam, pictured, has 9,880M and 342F in the first 201 days of her junior 2-yr-old lactation and she is still milking 45 lbs. a day. The maternal granddam of Sindy has records to 19,760M and 714F. Her dam has a paternal sister, Ormsby Woosterdale Carnation (EX) with 19,000M and over 700 fat at 4 yrs. All things considered, we believe that SINDY has a real future ahead of her. See her and bid on her March 25th.

CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

Herd Average - 102 Head - Loosehousing
13,494 Milk 485 Fat

ROY SEARS & SON — Perry, N. Y.

BILLY BISHOP

E. A. STUART

IVER W. YOUNGQUIST

WASHINGTON PDCA HONORS THREE HOLSTEIN BREEDERS

By Scott Hodgson,
Secy. Washington PDCA

In the second annual selections to the Washington Dairy Hall of Fame the Washington Purebred Dairy Cattle Association named three Holstein breeders. Two of these men were pioneers in the purebred cattle industry of the state of Washington and the third is a living breeder. The pioneers recognized were:

E. A. Stuart — Founder of the Carnation Company and Carnation Milk Farms. Stuart's story is well known to Holstein breeders throughout America. His high standards of perfection in breeding Holsteins set an early pattern for Carnation Milk Farms to follow. Probably no one man had as profound an effect on upgrading the herds of Washington dairymen as Stuart. In awarding this citation on this the Fiftieth Anniversary of Carnation Milk Farms tribute is paid to Stuart and his associates.

William Bishop — Founder of Chimacum Holstein Farms at Chimacum, Washington. "Billy" Bishop developed a top herd of Holsteins and Chimacum foundations helped build some of the great herds in America. Bishop served his district as a state senator for 36 years with esteem. He was responsible for seeing that purebred herds of Holsteins are maintained at Washington's state institutions and gave the state a good foundation of cattle many years ago. Most of the animals in these herds trace to the Bishop foundation.

In making the presentation to the recipient of Hall of Fame Award for a living breeder Dr. J. C. Knott stated that **Iver W. Youngquist** was a man most worthy of this recognition. Not only are Youngquist's Vernway Holsteins respected but his unselfish devotion to the betterment of his fellow dairymen is outstanding. Iver has served on the Board of Directors of the Holstein-Friesian Association of America, on his dairy co-op's board of directors, and has been a voice in policy making at the national level in milk marketing. Youngquist has also served his state as a member of the Board of Regents for Washington State University. He currently is chairman of the Holstein Sire Selection Committee for Evergreen Northwest Breeders.

A third selection of a pioneer to the Hall of Fame was James W. Clise, an Ayrshire breeder who made outstanding contributions to his breed of cattle.

A Top Skyliner

TO THE CURTISS CANDY CLASSIC

FROM A GREAT Transmitting Family

ST. CHARLES, ILLINOIS

MARCH - 25

— SELLING —

Her maternal sister, Ormsby Della Lorna (GP) HT - 6y 2X - 363d - 17,806 M - 3.9% - 703 F. . . . The twin sister is fully her equal

ORMSBY GOLD SKYLINE LINDA (TWIN)
Born August 13, 1960
Her sire, "Skyliner" - EX-SMT.

Her dam, Ormsby Golden Lady (VG) HT 5y - 17,726 M - 3.6% - 635 F - 2X. Granddam - has 4 consecutive records above 600-lbs. F. and over 125,000 M. on 2X.

Selling along with her a granddaughter of Roburke (EX-GM) from a 636-lb. daughter of the EX-92, Prince Tritomia Transmitter Fobes. She was bred June 18, 1960 to the Very Good, Gold Medal, Wis Supreme Crusader.

See These 2 at St. Charles, Mar. 25

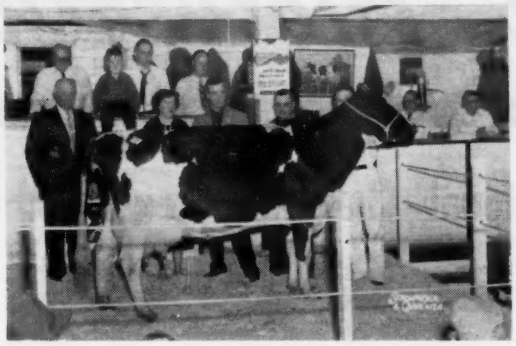
G. W. SCHOESSOW = MEQUON, WISCONSIN

HEFFERING TO PENNSYLVANIA

Pete Heffering, herd manager at the Beacon Dairy Research Farm, has decided to take advantage of an opportunity to develop his own Holstein herd. As of March 1, 1961, Pete's address is Danboro Holstein Farm, Danboro, Pennsylvania.

Pete came with Beacon in June of 1951 as a recent graduate of the Canton Agricultural Institute at Canton, New York. He had a strong desire to work with purebred Holsteins; Pete became (and continues) a diligent student of the breed. Now, nine and one half years later, he is recognized throughout much of the United States and Canada as a showman of the first order and as a young man with out-

PETE AND CONNIE HEFFERING
Pictured at the 1961 New York Holstein Convention during January. Their new home from March 1st on will be Danboro Holstein Farm, Danboro, Pa., which they have leased.



1005 Lbs. Fat In The First 305 Days

← CLEAR WELL VINA VAR (VG-87)

12-4 305d 2X 20,680 4.85 1005
(in progress—should make 1100#)

We purchased VAR in the 1957 Earlville Invitational as a 10-yr-old cow. At that time she had DHIA records to: 8y 365d 2X 21,390 M 4.8% & 1022 F. We are very pleased that she is now going ahead of that great record as a 12-yr-old cow.

VAR is sired by a Montvic Lochinvar grandson and her dam is an 815-lb. 2X granddaughter of Montvic Rag Apple Sylvius.

We'll show you a more recent picture of VAR when we report her 365 day record which should be right at 1100 lbs. fat on 2X. This is quite a record and VAR is quite a cow.

Doreigh Farms

FRED N. DORN, North Chatham, N. Y.

standing ability to develop purebred Holsteins.

Many of us who are close to dairy cattle have or have had a desire to develop our own dairy herd. Pete is no exception. Through a lease arrangement, Pete will be developing his herd at the Danboro Holstein Farm owned by Mr. Frank Goodyear. The Danboro Holstein Farm has been the home of many outstanding Holsteins over the past decade.

While at the Beacon Dairy Research Farm, Pete has had an opportunity to develop a mighty sound nucleus for his future breeding herd. Few people in Holstein circles have not heard of his 1960 All-American four-year old Kerk cow. He owns several other outstanding animals that are ready to go to work for him in this new venture.

Pete Heffering played a major role in bringing national and international attention to the Beacon Dairy Research Farm herd. We wish for Pete and Connie Heffering and their young son Dickie every possible success as they leave our midst to devote their full energies to the development of their own outstanding herd of Holsteins. We will be hearing more of the Heffering Holsteins from Danboro way.

—Dr. Gilbert H. Porter
Director of Dairy Research
The Beacon Milling Company

A SON FOR THE NUTTERS

Born December 19 to Robert and Pauline Nutter, Corinna, Me., a son, Roger Charles. He joins three sisters in the young Nutter family. They were hoping for a boy this time.

RETIRING FIELDMAN HONORED

Some 600 Canadian Holstein breeders attended a Recognition Dinner at Guelph on January 25th, in honor of George F. Drennan who is retiring as the Holstein Fieldman for the eleven counties in West-Central Ontario.

An Illuminated Address and a Purse of Gold, the latter totaling over $2,400, were presented to Mr. Drennan, while Mrs. Drennan received a wrist watch and flowers. Good will messages from all parts of the continent were read. Mr. Drennan was described as "the best loved man in the Holstein fraternity" by John Powell, Chief of Extension of the Holstein-Friesian Association of Canada. The presentation of the Purse of Gold took the form of a huge cheque, 27 inches by 15 inches, which was presented to Mr. Drennan on behalf of his friends by Holstein Association Vice-Presidents D. S. Dunton, Brampton, and Ross Segsworth, Burlington, Ontario. They also made the presentation of a wrist watch to Mrs. Drennan. In addition flowers were presented to Mrs. Drennan on behalf of C. Alberto Lozano, Editor of Holando Argentino, the Holstein paper published in Buenos Aires.

"Checking out" with honors are Mr. and Mrs. George F. Drennan of Guelph, Ont., surrounded by gifts they received as 600 of their friends gather to honor them at a banquet. George is retiring as Holstein Fieldman for the 11 counties of West-Central Ontario. The check for $2300 represented the proceeds of a Pot of Gold which his many friends raised to show their appreciation for his many years as fieldman.

The Chairman was Abner B. Martin, West Montrose, Ontario, a Director of the Holstein-Friesian Association, while the speakers included: E. A. Innes, Brantford, President, The Holstein-Friesian Association of Canada; F. L. Lashley, Toronto, a Director, Ontario Agricultural and Horticultural Societies; Professor G. E. Raithby, Ontario Agricultural College, Guelph; G. M. Clemons, Brantford, Secretary, The Holstein-Friesian Association of Canada; and R. Grant Smith, Brockville, Eastern-Ontario Holstein fieldman. Introduction of guests was made by Fred M. Snyder, Waterloo, Past-President of the Holstein-Friesian Association of Canada. The Purse of Gold which was offered "as an expression of the high esteem in which we hold you" was subscribed to by the eleven County Holstein Clubs in West-Central Ontario and by individual breeders both in this area and from other districts. Other presentations included a medal of merit from C. Alberto Lozano of Holando Argentino and a desk set from employees of the head office staff of the Holstein-Friesian Association of Canada at Brantford.

—The Holstein-Friesian Association of Canada.

Drink More Holstein Milk

The Fifteenth Wolverine

7/8 Sister To This New National Champion Consigned

Breezewood Champion Grace

Born Sept. 28, 1960

This top young calf is a daughter of Breezewood Champion and her dam is Breezewood Ormsby Grace with 3 records over 600 fat to 19,260M and 659F. She is a maternal 7/8 sister to the great National Champion pictured. —**Gelbke Bros., Vienna, Ohio.**

Her $15,000 Sire

BREEZEWOOD CHAMPION 1247237
Good Plus

8 daus.	20213 M	4.0%	817 F
8 dams	15806 M	3.5%	563 F
	+4406 M	+.5%	+254 F

1228 Fat at 3-1 On 2X

BREEZEWOOD MISTRESS MARIE (Good Plus)
3-1 365d 2X 27,805 4.4 1228
National Fat Champion
Her 7/8 maternal sister selling on April 10th.

Also consigned by GELBKE BROS. is BREEZEWOOD SKY ROCKET, born Nov. 26, 1960. He is a son of the famous $50,000 Gray View Skyliner (EX-SMT) and his dam is the National Milk Champion, Breezewood Mistress Delores, with 2-4 365d 2X 23,738M and 830F.

Paternal Sister To The Reserve All-American 2-Yr-Old Selling

NACHES MADCAP JULIA (VG-89)
1st 2-Yr-Old, Waterloo, 1960
Res. All-American 2-Yr-Old, 1960
Her paternal sister is selling.

SELLING — NACHES MADCAP SADIE, born Jan. 5, 1959 and bred Sept. 25, 1960 to Carnation Royal Specialist. Sadie is a daughter of the Magistrate bull from the "VG" 792-lb. Frasea Sadie Vrouka Netherland. Here is one of the features of the sale. —**Clayton F. Allard, Yakima, Wash.**

Her "EX-93" Sire

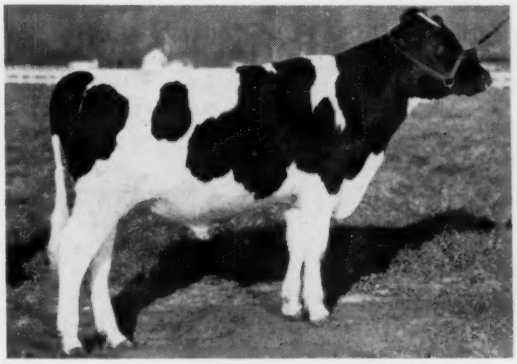
CARNATION MADCAP MAGISTRATE
(EX-93)
One of the top sons of Carnation Madcap Butter Boy (EX-SMT).

Classic - -

MONDAY — APRIL 10
WILLIAMSTON, MICHIGAN

3 Tops From Carnation

This Butter Boy Son Sells



ONE OF THEIR GREATEST CONSIGNMENTS

Carnation Butter Boy Prince

← **Born 1-27-60**

Sire: CARNATION MADCAP BUTTER BOY (EX-96-SMT)

Dam: CARNATION SKYLARK FAVORITE FLO (VG)
5-7 365d 26,470 M 4.1% 1096 F

Here is a great junior yearling show prospect from one of Carnation's top families. We know you will like him.

CARNATION is also consigning a Frasea Ideal Pilot (VG-GM) daughter, a great senior calf prospect for next year. Also consigned is a bred Royal Master daughter from a top family.

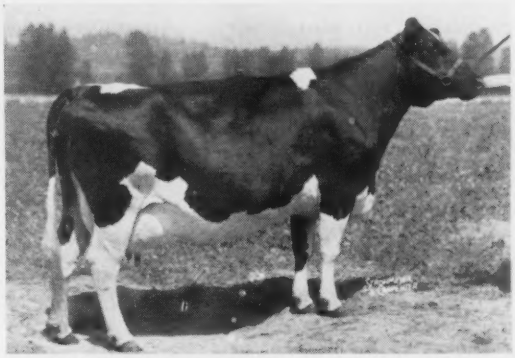
Has Daughter Selling

CARNATION TILDA FAVORITE PRINCESS
(Very Good)

7-5	21,474M	3.7%	787F
8-7	20,510M	3.7%	752F

Her July 20, 1960 calf sired by the popular Frasea Ideal Pilot sells. What a show prospect she is!

Has Granddaughter Selling



CARNATION TILDA LADY MADCAP (EX)
She is the dam of Carnation Cindy Tilda Madcap (VG-88) with 18,708M and 741F, 4% at 5 yrs. Cindy is the dam of the beautiful bred daughter of Carnation Royal Master (EX) selling. This is a great maternal line.

A TOP HEIFER FROM FOREST LEE FARM

She is FOREST LEE PATSY ALMA, born Dec. 25, 1958, and a daughter of Glenafton Kismet (VG), son of Rosafe Signet (EX). Her dam is Forest Lee Hi Snow Ball Lady with a good string of 2X records to 14,522M and 565F. She was bred Oct. 28, 1960 to Roybrook Reward. **—D. W. Shively, Springfield, Ont.**

TWO GOOD ONES FROM BELLA VISTA FARMS

One is a 554-lb. 3-yr-old daughter of Pabst Roamer Mont from a 548-lb. 3-yr-old dam. She will be fresh just before the sale.

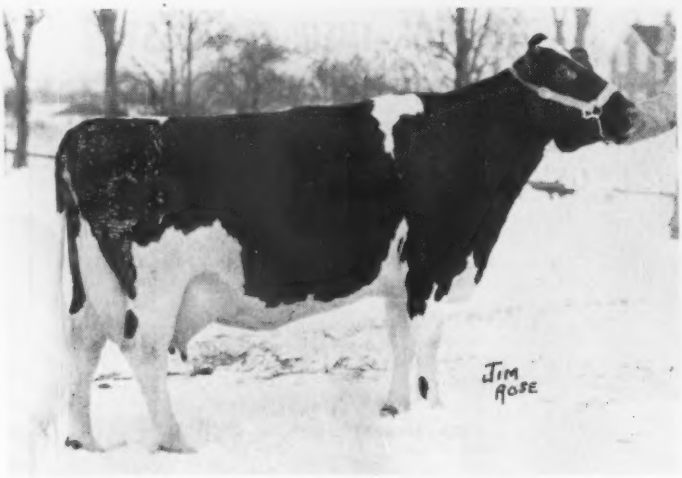
The other is bred 2-yr-old daughter of Curtiss Candy Gov. Sapphire from a 583-lb. dam. She is due before the sale to Budd Farm Royal Ormsby. **—Fred Palma, Ypsilanti, Mich.**

C. B. SMITH

Sales Mgr. & Auctioneer **Williamston, Mich.**

The Fifteenth Wolverine

The Citation R Son of This Top Cow Sells



FRIARY FARM REFLECTION PORTIA (Very Good)

2-6	305d	14,894 M	570 F
2-6	392d	17,366 M	666 F
3-8	305d	17,131 M	639 F
3-8	353d	18,679 M	679 F

A beautiful young cow with a great future ahead of her. Her son by Rosafe Citation R is selling.

GRAHAVEN PERFECTION
Born Jan. 17, 1961

He is a son of Rosafe Citation R, pictured below, and his dam is the beautiful cow pictured here. Coming with him is a bred 2-yr-old daughter of Grahaven Reflection from a top dam. —**R. D. Graham, Erin, Ont.**

Born Jan. 17, 1961

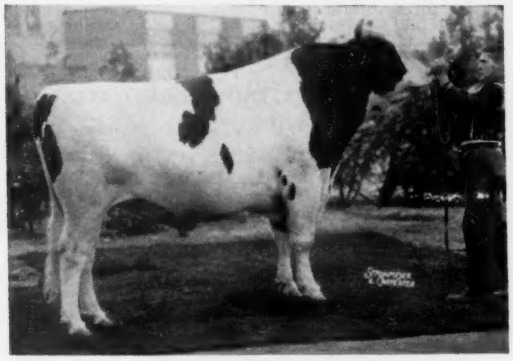
UDDER OF FRIARY FARM REFLECTION PORTIA

Sire of Grahaven Perfection

ROSAFE CITATION R (VG)

← ROSAFE CITATION R was Honorable Mention All-American and All-Canadian Sr. Yrlg. Bull this past year. He is the $30,000 son of ABC Reflection Sovereign (EX) from the famous Glenvue Nettie Jemima (EX-6*). He is the sire of Grahaven Perfection and the service sire for the James consignment.

Show Daughter Selling



ROMANDALE REFLECTION MARQUIS (EX)
All-Canadian 2-Yr-Old Bull, 1959. Waterloo Grand Champion, 1960.
His daughter selling is ROYALANE REFLECTION MYRNA, born July 27, 1960. Her dam is Jacksonview Maple Maggie (VG), a 609-lb. 4-yr-old daughter of Bond Haven Rag Apple Maple (VG). What a show prospect and what a pedigree. —**Eldred King**

From Wilfred James

SUPREME ROBURKE LASS QUEEN

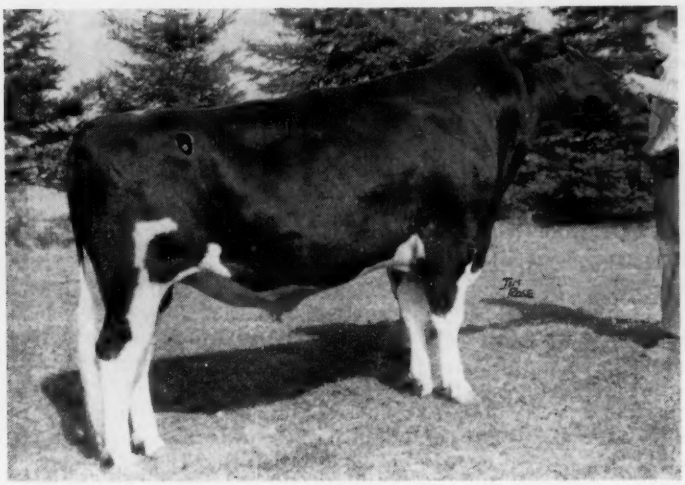
2 yrs.	12,116M	457 F
3 yrs.	16,574 M	680 F

A beautiful 4-yr-old daughter of the well known Pabst Roburke Lad. She is due before the sale to Rosafe Citation R (VG). —**Wilfred James, Sarnia, Ont.**

Classic - -

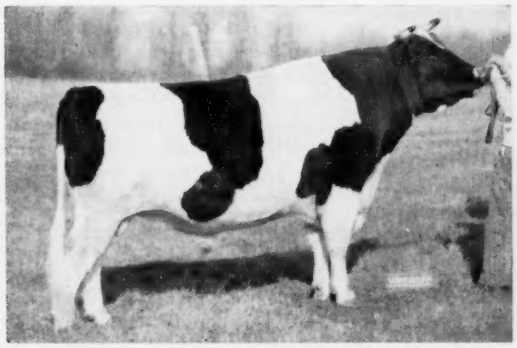
MONDAY — APRIL 10
WILLIAMSTON, MICHIGAN

. Daughter Selling

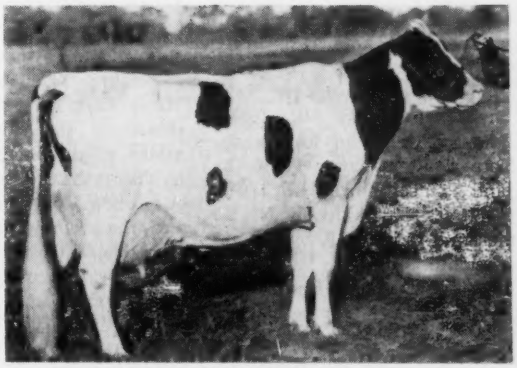


Pictured left is the famous Rosafe Centurion (EX), one of Canada's leading sires of both type and production. He is an Inka Supreme Reflection son of the famous Glenvue Nettie Jemima (EX-6*). His daughter selling is ROYALANE NETTIE ROCKETTE, born Jan. 30, 1959. She is out of Rockwood Wayne Snow R, a granddaughter of Montvic Rag Apple Sovereign with 2X records to 7y 346d 18,152M 3.6% 653F. She is due after the sale. —**Eldred King, Markham, Ont.**

A Beautiful Yearling From Jack Budd



BUDD FARM MASTER ACE (EX-91-SMT)
This Budd yearling has two close crosses to this great sire.



ERINDALE DUNLOGGIN ANNA (EX-95)
13y 365d 3X 33,900 4.4 1187
Maternal sister to Master Ace and the dam of Royal Heir. Yearling selling is rich in her blood.

Selling — BUDD FARM ROYAL BIRDIE, born Sept. 18, 1960, a daughter of Budd Farm Royal Heir (VG-89) out of Budd Farm Miss Bonnett (746f, 3y), a Budd Farm Master Ace daughter that goes in direct maternal line to Erindale Lady Lauxmont.

THIS PROMISING HERD SIRE PROSPECT SELLING—GREENGLOW CHIEFTAIN LAD, born April 12, 1960. A son of For-Mar Lochinvar Chieftain (EX-SMP), a show bull from a 981-lb. dam. Dam of the calf selling is Dunnview Beauty Triune (EX), a show cow with 2X records to: 5y 365d 22,765M and 808F. You will like this top young calf. —**Greenglow Farms, Pendleton, S. C.**

See March 25 WORLD
For Complete Details

C. B. SMITH

Sales Mgr. & Auctioneer **Williamston, Mich.**

Owen Ensign Dispersal

CATALOG SUMMARY

17 Females 2y & Over (5 calves under 3 mos. s.w.d.)	$10,105	$594.41
2 Bred Yearlings	720	360.00
2 Open Yearlings	780	390.00
4 Heifer Calves Over 3 mos.	1,300	325.00
1 Bull over 3 mos.	210	210.00
26	$13,560	$521.54

On October 22, the complete dispersal sale of the herd of Mr. and Mrs. Owen Ensign, Salem, New York, marked the end of 71 years of breeding Registered Holsteins by three generations of the family. This small herd of 26 head had a DHIA average of 14,370 lbs. milk and 508 lbs. fat.

Topping the sale at $1,000 was Phoebe DeKol Sensation 3441717 (VG), with 24,660 lbs. milk and 771 lbs. fat in 340 days at eight years. Bought by Stewart W. Skiff of Valley Falls, this cow has a lifetime total to date of 134,510 lbs. of milk. The top buyer of the day was J. H. McClenning, who took seven animals for a total of $3880. The sale average of $521.54 for 26 head demonstrated the respect local people held for the Ensign cattle.

The entire Ensign herd could be traced maternally to five animals purchased for $1000 in 1889 from the firm of Smith, Powell & Lamb, Lakeside Stock Farm, Syracuse, N. Y. by J. Franklin Steele and Thomas S. Steele, Mrs. Ensign's father and grandfather. Included in this purchase were Netherland Statesman's Daisy Attis 16529, whose identity was soon lost in the herd; Netherland Bonanza 11446, by Netherland Prince; Lorna 4th 17049, bred by H. C. Gale, Tivali, N. Y.; Sir Netherland Artis 10810, by Netherland Statesman; and Idene Rooker 3d 12400, by Statesman, and from whom came the largest cow family as well as the top selling female in the sale.

On March 25, 1896, the seven day old bull calf, DeKol Netherland Pietertje 22518, by DeKol Butter Boy 21366 and from Netherland Pietertje Princess 23963, was purchased from the herd of Henry Stevens & Son, Brookside Farm, Lacona. Eight years later

Mr. and Mrs. Owen Ensign

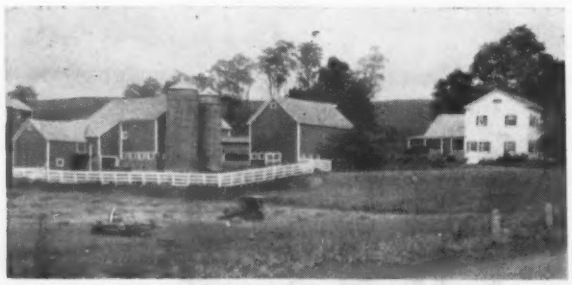
Stevens purchased nine daughters of this bull from the Steeles.

During the period from 1919 to 1924, the Ensigns obtained their foundation females from the Steele herd. The only new blood added to the herd came from top quality sires, mostly of Chester Foote breeding. The last sire used was a bull of Foote breeding from the herd of David Bain, Argyle.

Even today, the Ensigns have all the papers pertaining to the original foundation animals, including pedigrees which trace directly to the imported Holland cattle which show daily production records of over 90 lbs. per day and bills of sale. Also in this collection is the certificate of membership granted to Mr. Steele on March 17, 1897, designating him as the 566th member of the Holstein Friesian Association of America.

The passing of such a herd would seem a sad loss indeed, but there is a brighter side to the story. The Steele Farm in Shushan, N. Y., purchased in the early 1700's, still remains in the Steele family, occupied by its sixth and seventh generations. A nephew, John Steele, his wife Betty, and their young family, having purchased several young females from the Ensigns, are carrying on the Holstein family tradition. A.C.D.

Stewart W. Skiff, Valley Falls, N. Y.
Phoebe DeKol Sensation (11-51) $1000
Everett Gould, West Pawlet, Vt. (2)
Spindlewood Curtiss Addie (10-57) 710
Jack H. McClenning, Fort Edward, N. Y. (7)
Spindle Wood Curtiss Bonanza (1-56) 710
Spindle Wood Rag Apple Lorna (10-57) 700
Spindle Wood Curtiss Rachael (10-56) 670
Marie Model Man-O-War (10-51) 550
Warren Ormsby, Fort Edward, N. Y. (4)
Spindle Wood Dandy Mary (10-57) 660
Spindle Wood Dandy Mamie (11-56) 520
Albert Holmes, Glens Falls, N. Y.
Spindle Wood Model Ila (10-56) 600
N. Chester Goodman, R. D. Fort Ann, N. Y.
Spindle Wood Tex Ada (11-57) 550
Ralph Lilford, Smiths Basin, N. Y.
Polly Major Man-O-War (10-52) 550
Marshall McGeoch, Argyle, N. Y.
Spindle Wood Perfection Lou (10-57) 550
Henry Schwink, South Shaftsbury, Vt.
Spindle Wood Dandy Jean (11-57) 500
N. Clyde Higgens, West Pawlet, Vt.
Spindle Wood Marathon Vee (12-58) 500



THE ENSIGN FARM

Obituary — —

Howard D. Seely

Howard D. Seely, 82, one of New York's pioneer Holstein breeders, died December 6 at Goshen, N. Y. He was for many years owner of Maple Knoll Farm at Goshen although he retired from dairy farming in 1925.

Mr. Seely was one of the organizers of the Dairymen's League and the Orange County Farm Bureau. He was also an appraiser for the Federal Land Bank, retiring in 1940. He was an Elder of the First Presbyterian Church of Goshen, 2nd vice-president of the Goshen Savings Bank, a charter member and past Master of Chester Grange, and a past master of Pomona Grange. He was also a former member of the executive committee of the New York State Grange and of the executive committee of the New York Farm Bureau Federation. For many years he was vice-president of the Orange County Agricultural Society and a member of the Board of Education of Goshen Central School.

Mr. Seely was especially active in the Holstein breed during the early years of this century and was highly regarded as a breeder of good cattle.

He was married in 1903 to Carrie Mills, who survives. Mr. and Mrs. Seely celebrated their 57th wedding anniversary only a few days before his death. Other survivers include two daughters, one of whom is Mrs. Nicholas H. (Marjorie) Kolk, Goshen; a brother and a sister.

NOW THE NORTHWEST DAIRY NEWS

The Northwest Dairy News is the new name of the publication known for the past 40 years and more as The Northwest Farm News. Robert M. Nein, continues as Managing Editor of the publication which is located at Box 955, Bellingham, Washington.

A new feature of the publication will be a full page in each issue devoted to the news of the Washington State Dairymen's Federation, of which it now becomes the official organ, replacing the previously published monthly magazine of the Federation.

ELE-QUENT HOLSTEINS Complete Dispersal Sale

Monday, April 10 **Shiremanstown, Pa.**

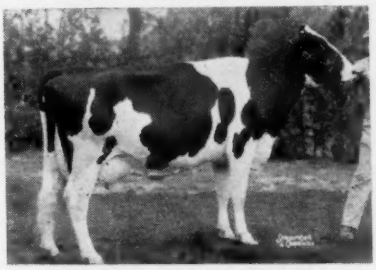
Sale will be held on the Quentin Beisel Farm located on St. Johns Road, one-quarter mile south of new U. S. Rte. 15 . . . two miles east of Gettysburg Pike interchange of the Pennsylvania Turnpike . . . five miles south of Harrisburg, Pa.

100 Head Registered Holsteins

☆ **48 Milking Age Females** — **9 Close-up Heifers** — **7 Heifers Bred for Fall**
13 Yearling Heifers — **5 Bulls, 2 in service** — **Balance Heifer Calves** ☆

Vaccinated . . . Certified . . . Accredited . . . Classified . . . DHIA Records

BROTHER SELLS WITH 25 DTRS.



LODESTAR REFLECTION L DEWDROP (EX)
All-Canadian 3-Yr.-Old Heifer, 1959
All-Canadian 4-Yr.-Old Cow, 1960.
2y 332d 2X 12,385 4.38% 542 ROP
A dtr. of Roeland Reflection Sovereign (EX). **For Catalog write —**

QUENTIN BEISEL, Owner

Bowmanview REFLECTION Sovereign Sells With 25 Dtrs.

He is a 3-year-old son of Roeland Reflection Sovereign, Excellent son of ABC Reflection Sovereign (EX & Extra). His dam is Bowmanview Colantha Thankful (GP) with 6y 17,023 Milk and 659 fat, 2X, ROP. She is by the All-Canadian Glenafton Futurity (EX).
His oldest daughters are now bred and are very typy as is he, himself.

The best records of his 3 nearest dams average —
21,130 M 3.89% 821 F
Most of the cows selling are bred to him!

18 Milking 2-year-old Daughters of Futurity Cedar Dale Pabst

Some with up to 13,370 M., 548 F in 365d. Several heifers with 500 F., nearly all over 4% test.
SELLING: 2 Cows with 600 F . . . 12 with 500 F. . . . 15 with 400 F . . . Many more top recs. in progress.

These top cows selling:
* **A VG dtr. of BOND HAVEN RAG APPLE MAPLE (VG)** with 15,162 M 526 F at 4y
* **A GP dtr. of Daviland R A Mark Bill** with 17,554 M 625 F at 3y8m
* **A GP dtr. of Farmside Lucifer Fobes** with 123,501 M, life., 4707. Sells with two 500-lb. dtrs.
* **Drumlochy Commander Vera GP** with 98,413 M and 3703F sells with 2 dtrs.

Box 63, Shiremanstown, Pa.

Utah Holstein Breeders

2nd Annual Bull Sale

SATURDAY — MARCH 25 — 12 Noon

Smithfield Auction Yards

25

YOUNG HERD SIRES

All from dams classified Good Plus or better and with production records of 500 lbs. fat or more as 2-year-olds, and 600 lbs. fat or better on mature cows. Most are sired by famous Gold Medal Sires of the breed - all popular bloodlines.

For catalog please write:

J. G. Plowman, Chairman **Smithfield, Utah**

Sponsored by:

UTAH HOLSTEIN-FRIESIAN ASS'N

Two Herd Sire Prospects

— Ready for Service —

1. **LILRUE LEADER SOL — Born Feb. 10, 1960**

and

2. **LILRUE LEADER LAD — Born Feb. 6, 1960**

both sired by

IDEAL BURKE ELSIE LEADER (EX-GM)

Dam of "Sol" is Lilrue Dunloggin Sara (GP) with:

HT	2y	305d	2X	15863	3.4%	542	
HT	3y	321d	2X	18652	3.5%	646	
HT	4y	322d	2X	20890	3.5%	731	(SA)

Her full sister is VG at 2y and has 2X records of 556 and 641 lbs. fat at 2y and 3y.
Her dam & granddam are both VG with high records.

Dam of "Lad" is Lilrue Dunloggin Lilla (GP) with:

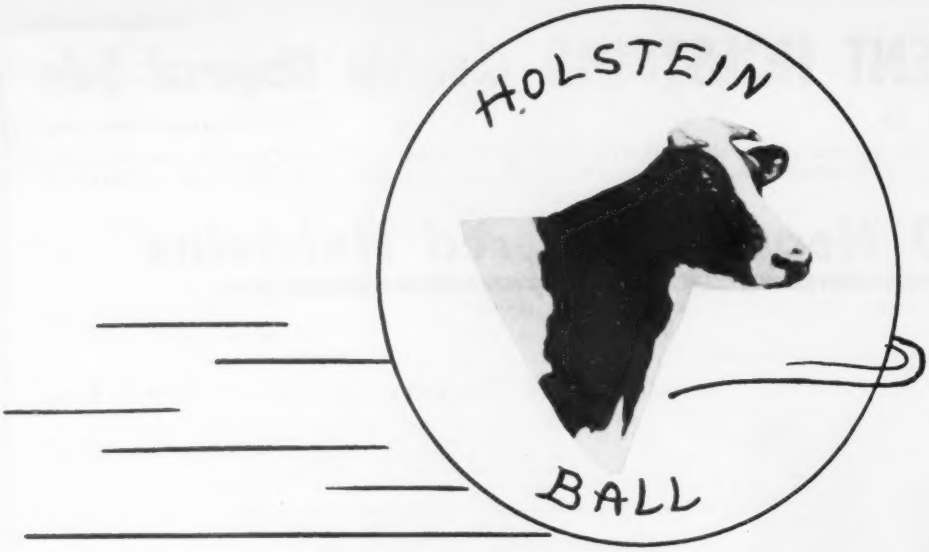
HT	23m	365d	2X	16530	3.5%	575
HT	3y	306d	2X	16524	3.5%	563
HT	4y	365d	2X	21842	3.6%	793
HT	5y	326d	2X	19730	3.7%	722

Her dam and granddam both have high records. Sara and Lilla are by our former sire, Naches Foreman (VG-87, GM). PBR herd 1959 and 1960.

Write for prices and pedigrees.

Lilrue Holsteins

PLOWMAN BROTHERS — SMITHFIELD, UTAH



GET WITH IT !

The Holstein Ball is rolling as never before. Are you providing your share of the push and reaping your share of the dividends? Or are you just riding along on breed-wide momentum?

Your answers are important to you and to your future. The almost unlimited opportunity on the road ahead will be greatest - by far - for those best prepared.

And those best prepared will be those "on the ball." If you're not yet among them, you can join them right now by taking full advantage of programs geared to the pulse beat of progress.

Register all purebred calves worth raising before they reach six months of age. Enjoy the extra savings and benefits that go hand-in-hand with membership in both your State and your National Holstein Associations.

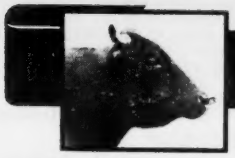
Take steps to enroll your herd on Official Testing - either HIR or DHIR - and in Herd Classification for type. Apply the results to the improvement of your Registered Holstein herd.

These are the tools you need to keep up with the fast-rolling Holstein Ball . . . tools designed by and for Holstein breeders realistically interested in . . .

"...making the certificate of registry mean more..."

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont



J.O.Canby's GREENWOOD FARM SALE

APRIL 24th

DUNLOGGIN BLOODLINE

Here He Is — Our No. 1 Herd Sire —

MISTYVALE MASTER DUKE

1316590 **Born February 17, 1958**

Now Very Good — 89 at 3 Years

Pictured January 24, 1961

Duke is Excellent in both dairy character and body capacity.

He was selected as a calf for service in the Greenwood herd because of his superb Dunloggin pedigree that contains generation after generation of the most respected names in the Dunloggin bloodline. Names like Dunloggin Mistress Queen, Dunloggin Gold Master, Dunloggin Mistress Melody, and a little further back, Dunloggin Mistress Grace, all outstanding progeny of the immortal Dunloggin Woodmaster.

This pedigree ties in the famed Dunloggin families known as the "Queens"—the "Elenoras" the "Graces"—also Pietertje Homestead Belle (thru Gold Master) —and a cross through "Veda" to the breed's only four full sister group to average 1026 fat with 4.7% test.

Strength of pedigree everywhere!—and most particularly down the maternal line, the dam and dam's dam are two wonderful cows, both in type and production, and the third dam was EX.

His sire is Hedge Adean Harmony (VG-88-SMP) who was by Dean Rag Apple Ormsby (SMP) and out of Dunloggin Mistress Melody, twice over 700-lb. daughter of Woodmaster and a $7,000 full sister to Dunloggin Proud Mistress who sold for $10,000 and made 1062 lbs. fat. The next dam, the three-time All-American Dunloggin Elenora with 952 lbs. fat.

Duke's pedigree displays a marvelous "Balance of Power."

HIS DAM

CAERNARVON MASTER DUCHESS (EX)
7y 365d 2X 18,541 4.3% 805 HT
Two Very Good mat. sisters to 757 F at 4y, 305d, 2X.

Duchess is an 87½ percent sister and from same maternal line as the new Pa. HIR 2X Champ., Caernarvon Greenwood Ellen (VG-1096F, 2X), both by Greenwoodmaster (GM), son of Mistress Queen (EX-858F).

His Granddam Now Gold Medal Dam

CAERNARVON PEARL PRINCESS (VG-88-GMD)
11y 365 2X 22,376 4.1 925
Another rec. of 917F, 2X; Life. 156,146M 3.9% 6,116F.
"The Greatest Daughter of Dunloggin Gold Master."

Duke's calves are striking!
His frozen semen is being used with fine results.

Sale Managed Jointly —

J. O. Canby	**Pa. Holstein Ass'n.**	**R. Austin Backus, Inc.**
Owner	227 W. Beaver Ave.	Sales Mgrs. & Auctioneers
Langhorne, Pa.	**State College, Pa.**	**Mexico, N. Y. (Ph.WO-37231)**

DELEGATES (From page 51)

Airy; J. Fred Grooms, Mount Airy; Edwin C. Fry, Chestertown; Wm. H. Hill, Jr., Reisterstown; Austin B. Coblentz, Jefferson; Maurice S. Ahalt, Middletown.

MASSACHUSETTS (3 Delegates — 7 Nominations) Amy E. Wing, New Marlboro; Antonio J. Malnati, Ashley Falls; Stanley D. Wright, Carlisle; Dexter C. Kimball, Lunenburg; Osborne C. West, Hadley; Maurice J. Davenport, Shelburne Falls; Warren E. Wilson, Bolton.

MICHIGAN (9 Delegates—66 Nominations) Paul C. Chaffee, Dexter; Thomas W. Carlton, Clinton; Howard Wilkie, Milan; C. B. Smith, Williamston; George Robb, Fowlerville; Jerry Jorgensen, Webberville; Robin Carr, Fowlerville; L. D. Coffey, Fowlerville; Robert H. Ruttman, Fowlerville; Frank A. Ruttman, Fowlerville; Glenn Hanson, Gregory; Merwin Steinacker, Howell; Kenneth Steinacker, Howell; Andrew Jackson, Howell; Hugh Oesterle, Webberville; Herb A. Miller, Williamston; Coe F. Emens, Mason; John R. Buth, Comstock Park; George E. Pardonnet, Corunna; Harold V. Marion, Brown City; Nancy R. Smith, Williamston; George R. Clinton, M.D., Mason; Harold Sill, Lawrence; Ralph B. Piepkow, Springport; Ludell W. Cheney, Mason; A. N. Brown, Jonesville; Wesley Amsdill, Dexter; Jack R. Budd, Belleville; Glenn Lake, North Branch; George G. Schafer, Allen Park; Carl W. Balsam, Ottawa Lake; Robert Mathis, Monroe; Henry D. Hewitt, Elkton; Ansel Emmons, Morenci; Edward Eicher, Elkton; Gilbert Davis, Sandusky; Everett R. Miller, Rives Junction; Roy O. Poth, Brown City; Virginia S. Jeffries, Grosse Point; Stanley J. Gardner, Croswell; Maurice A. Yoder, White Pigeon; Fred Graf, Stockbridge; Dolan Sweeney, Ubly; Jay F. Bowlby, Ovid; John Krhovsky, Corunna; Donald A. Williams, Mason; Charles J. Davis, Eden; Milton J. Osborn, Applegate; Harold A. Hensell, Constantine; George Macomber, Ann Arbor; Elton Frey, Ann Arbor; Frank F. Geiger, South Lyon; Arthur J. Lutz, Saline; Geo. W. Bolling, Traverse City; O. F. Foster, Clarkston; Alan Boulton, Fenton; Russell A. Newell, Yale; Merle H. Green, Elsie; Harold Greenhoe, Carson City; Weller H. Taylor, Jr., BcBain; John A. Rinke, Warren; William L. Rowley, Richmond; Charles Bretschneider, Ludington; Hubert Long; Woodland; H. R. Worth, Athens; Francis Hill, Richmond.

MINNESOTA (7 Delegates—37 Nominations) Ray A. Mills, Hutchinson; Donald H. Jergens, Hutchinson; George Lorenz, Wells; C. J. Vangsness, Kenyon; A. J. Lashbrook, Northfield; Christian A. Olsen, Nicollet; M. Howard Swenson, Nicollet; Lyle Hohenstein, Vernon Center; Merwin C. Williams, Lake Crystal; Harold E. Williams, Lake Crystal; Donald E. Glamm, Janesville; John Rahbek, Mapleton; L. L. Croswell, Lake Crystal; Walter M. Hauglie, Rush City; Lincoln Schroeder, Rochester; Herbert W. Filk, Hutchinson; Ed E. Seitzer, Saint Peter; Alvin Simon, Altura; W. A. Schaffer, Cannon Falls; Edward Heuer, Norwood; Richard E. Miller, Northfield; Russell W. Seath, Anoka; Francis H. Gates, Rice; Paul G. Pierson, Lake Elmo; Benton Rindahl, Barnesville; Ralph W. Wayne, Saint Paul; Donald E. Sloan, Ellendale; Kenneth Kasner, Medford; Ray Schwingler, Atwater; H. Charles Hansen, Raymond; Harold J. Swenson, Spicer; Aloys Westrup, Litchfield; Harold Isaacson, Kimball; David O. Johnson, Litchfield; Orwell H. Slinden, Atwater; Robert A. Lindborg, Little Falls; Hiram E. Essex, Rochester.

MISSISSIPPI (1 Delegate—2 Nominations) French Early, Aberdeen; J. T. Reavis, Quitman.

MISSOURI (3 Delegates—5 Nominations) G. James McLean, Republic; Harold Lindauer, Washington; Wilbert A. Hackmann, Marthasville; Laurence Pressly, Lee's Summit; Scott Meyer, Hannibal.

MONTANA (1 Delegate—2 Nominations) D. V. Kopland, Huntley; John Dykstra, Manhattan.

NEBRASKA (2 Delegates—14 Nominations) Calvin Ewing, Mitchell; O. W. Moore, Gering; Willis H. Armbrust, Millard; Jerry Eickmeier, Lincoln; Arthur E. Anderson, Genoa; M. H. Severe, Palmyra; Paul C. Luebbe, Beaver Crossing; Robert W. Koehler, Fremont; Herschel Flower, Fairbury; W. Eugene Flynn, Blair; William Ehrisman, Beemer; Ted L. R. Martin, Arlington; Alfred T. Penner, Beatrice; Roland Ramsay, Seward.

NEVADA (1 Delegate—2 Nominations) V. E. Scott, Reno; LeGrand Walker, Reno.

NEW HAMPSHIRE (2 Delegates—3 Nominations) Kenneth R. Fowler, Rochester; Raymond A. Sprague, Hillsboro; T. J. Frizzell, Charlestown.

NEW JERSEY (3 Delegates—4 Nominations) William W. Phillips, Milford; Henry Roehrich, Hackettstown, S. B. Roberts, Montague; Lester C. Jones, Medford.

NEW MEXICO (1 Delegate—4 Nominations) J. D. Hays, Dora; Robert Humphrey, Clovis; Ernest Martinez, Las Vegas, Robert M. Barley, Hope.

NEW YORK (28 Delegates—68 Nominations) Sharon J. Mauhs, Cobleskill; R. Austin Backus, Mexico; Miles B. Marshall, Morrisville; R. Charles Backus, Mexico; Burroughs L. Marshall, Pratts Hollow; Paul Smith, Newark Valley; George W. Baker, Earlville; Edmund J. Keane, Syracuse; Robert C. Church, Baldwinsville; Adrian T. Personius, Ithaca; W. Burr Chase, Trumansburg; Maynard Hall, Clyde; Raymond L. Roberts, Clyde; Wallace H. Reynolds, Marion; William D. Brown, Ithaca; Gordon S. V. Andrews, Lagrangeville; Hugh R. Sutherland, Delhi; Edwin S. Harrison, Camden; Wesley Engst, Aurora; Edward W. Light, Jr., N. Chatham; Fred N. Dorn, North Chatham; David J. Roberts, Sauquoit; William D. Allen, Van Hornesville; Warren M. Wigsten, Pleasant Valley; Robert F. Rider, Sauquoit; Frank N. Decker, Syracuse; Francis D. Kelsey, Canastota; Robert M. Thompson, Jr., Ogdensburg; Kenneth A. Patchen, Locke; Nicholas H. Kolk, Goshen; Richard T. Coyne, Avon; Joseph L. Fisher, Canastota; Donald V. Crowell, South Dayton; Louis A. Mulroy, Marcellus; Harry E. Underwood, Little York; Hugh M. Hughes, Skaneateles, Daniel I. Mayne, Fairport; Harry D. Lusk, Pittsford; William A Ashford, Lyons; Ernest C. Strobeck, Macedon; Ernest Winter, Clyde; Harris Wilcox, Bergen; Maurice E. Mix, Bergen; Robert B. Pocock, Bergen; Richard E. Keene, Gilbertsville; Lawrence J. Phillips, Amsterdam; Robert S. Petzold, Newark Valley; Arlden H. Olson, Eagle Bridge; Grover C. Guernsey, Schoharie; Furman M. Huff, Honeoye; Harrison A. Reed, Hemlock; Clifton C. Collins, Blossvale; Max D. Townsend, Paris Station; Harold E. Thomas, New Hartford; Reginald Davies, Cassville; Monford S. Kelsey, Canastota; Orson D. Smith, Canastota; R. H. Fisher, Cazenovia; Wisner Henry Buckbee, Warwick; Paris Otto Ives, Bainbridge; Robert S. Marshman, Oxford; John E. Howard, Sherburne; Alson D. Weller, Lowville; Harley J. Bennett, Canton; William A. Weller, Lowville; Dean D. Andera, East Aurora; Stanley Pulver, Millerton; Clifton Miller, Ancramdale.

NORTH CAROLINA (2 Delegates—15 Nominations) R. Glen Hardin, Greensboro; Astor J. Delk, Denton; R. G. Hardin, Greensboro; R. B. Cummings, Guilford College; L. Calvin Ross, Greensboro; Dr. L. M. Little, Statesville; J. Clyde Jones, Trinity; Charles W. Lutterloh, Pittsboro; J. Horace Mann, Pittsboro; Earl Goldston, Goldston; Roy J. Williams, Pittsboro; Ray Crouse, Lexington; S. L. Raper, Thomasville; D. Clarence Sink, Lexington; David C. Cummings, Guilford College.

NORTH DAKOTA (1 Delegate—6 Nominations) Lorry I. Madsen, Wheatland; Fred T. Schmidt, Hurdsfield; Lester H. Jackson, Litchville; Manville Stoltenow, Great Bend; Elmo Nickisch, Wishek; Edwin Schafer, Calvin.

(Please turn to page 96)

OLMSTED COUNTY (MINN.) CLUB OFFICERS

From left are Gordon Johnson, Rochester, outgoing president; Alfred Theel, Douglas, new president; Milton Schwantz, Plainview, vice-president; and David Schroeder, Rochester, Secy.-treas. Annual meeting of the club was held Jan. 14 with 110 persons attending. William Weeks, Rockford, Ill., was speaker. Directors of the club are Harry Bluhm, Eyota; Lincoln Schroeder and Howard Heins, Rochester; Harlan Siewert, Zumbro Falls; Leigh Donovan, Rochester; Don Himmer and Gerald Pingree, Stewartville; and Burton Henry, Dover.

George A. Rutt's Milking Herd Dispersal

Thursday, March 30 — 12 Noon — Stevens, Pa.

LOCATION: At the farm, Stevens, Pa., Lancaster County. Farm is on the Denver Road just North of the Route 222 Reamstown and Denver intersection (traffic light on 222) which is midway between Reading and Lancaster, Pa. 1½ miles south of the Reading-Lancaster Interchange on the Pennsylvania Turnpike. Many good motels in area.

HEALTH: Certified, Accredited, Calfhood Vaccinated, Blood and T. B. Tested within 30 days of the sale. Tested for pregnancy and mastitis. Eligible for shipment anywhere.

60 REGISTERED HOLSTEINS

43 Milking Age — 4 Bred Heifers — 4 Open Heifers -- 6 Heifer Calves — 3 Bulls

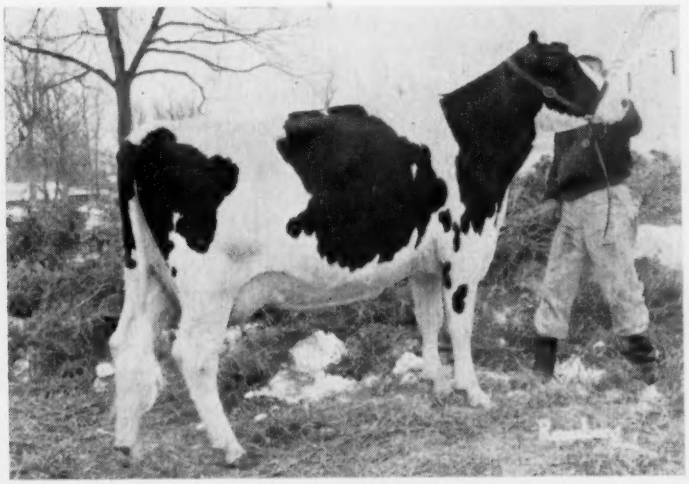
A Young Highly Productive Herd With Good Type

SELLING: 1 EX COW — 8 VG -- 16 GP — 5 OFFSPRING OF EXCELLENT COWS

RECORDS ON COWS SELLING TO 718 FAT — 11 FROM 516 TO 694 FAT

Many First Calf Records Well Over 400 F - Dams Have Records to 813 F., 2X

Featuring This Young Excellent Cow, Her Two Sons and Her Sister



GARWOOD BLYTHE B LUCY

Raised to Excellent on Feb. 13, 1961

FC	GA	DC	BC	MS	FU	RU	F&L	Rump
EX	EX	EX	EX	VG	VG	VG	VG	VG

Completes 3 Generations of EXCELLENT COWS

2y 339d 2X 10,616 4.4% 469 HT

She has a good second calf record in progress, making about 75 pounds more fat than her first lactation.

She is bred to Cochran General and due in October.

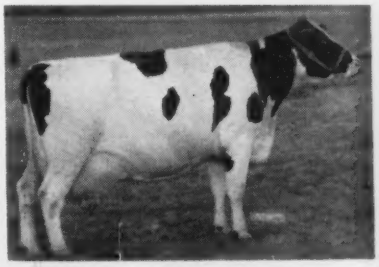
Her sire is the popular, well proven grandson of Lucifer, Maplebend Dean King Posch (VG-GM)!

Her Dam: VERNONDALE RAG APPLE LUCY (EX)

6y 10m 344d 2X 18,711 4.3% 813 HT

Three other recs. well over 700 F, 2X.
A dtr. of Lauxmont Admiral Lucifer (VG-SMP)

HER GRANDDAM



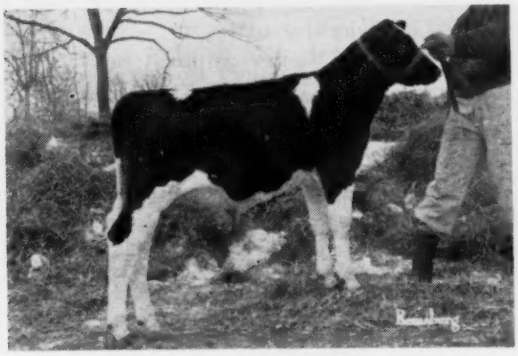
LUCY'S IVANHOE SON SELLING

←

MASSEDALE BLYTHE RAG APPLE (EX-93)
12y 4m 305d 2X 17,690 4.4% 772 DHIR

A dtr. of Raymondale Rag Apple Paul.

→



GARWOOD IVANHOE
Born Oct. 20, 1960

He combines two of the greatest sires ever used in artificial breeding-Lucifer (two close-up crosses) and Osborndale Ivanhoe (VG-88-GM).
He is worthy of heading any herd or entering any stud in the country!

Blythe B Lucy's older son selling -

GARWOOD MISTER POSCH (10-3-59)

He is a nice yearling by Harden Farms Wiremaster that we have a number bred to.

Blythe B Lucy's sister selling —

GARWOOD MISTRESS BLYTHE (7-5-58)

She is out of Vernondale Rag Apple Lucy (EX) and is sired by Harden Farms Wiremaster. She is making a good first calf record.

See Next Two Pages →

George A. Rutt's Milking Herd Dispersal

★ These Top Cows Are Selling ★

– SELLS WITH SISTER –

GARWOOD REGAL FOBES (VG)
2y 305d 2X 9,001 4.7% 422
By Wimarjo Pabst Regal Lucifer and out of Farfields Inka Regal Fobes (VG-545f), dtr. of Tulane Inka Pietertje (EX). Sister, **Gnr. Tonitte Inka (GP-82)** has 438f in 256d, 3y 2m & sells with dtr. **Gnr. Ty Vic Daisy (GP-82)** 410f at 2y, is a dtr. of another sister to Fobes and sells..

A DTR. OF LUCIFER STAR MARGIE (VG-87)

GARWOOD RAG APPLE MYRTLE (GP-84)
2y 327d 2X 8,685 4.2% 368
By Hays Inspiration and out of a dtr. of Lucifer (Margie) with 690 f. Her yrlg. dtr. by Keystone Una Butterboy sells, as does Myrtle's maternal sister by Wiremaster now in milk with 1st calf, **Garwood Mistress Marigold.**

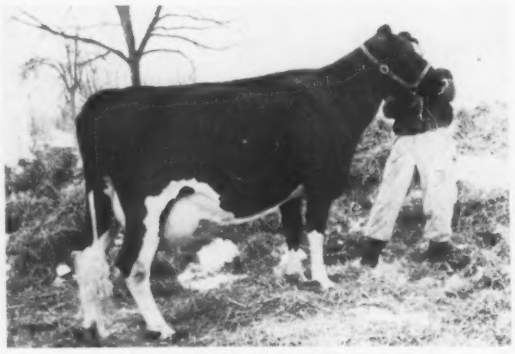
A DAUGHTER OF CRESTON GRAND MASTER

FAIR HILL GRAND RAVEN (VG-88)
VG everywhere except EX in DC.
2y 8m 365d 2X 14,418 3.6% 516
She is by Creston Grand Master and out of Fair Hill Mistress Starlett. Due in September to Ivanhoe!

A DAUGHTER OF WIS LEADER

GARWOOD LEADER JANE (VG)
2y 8m 336d 2X 10,941 4.0% 441
Her dam has three records over 600 lbs. to 690 of fat with solid 4% test, three other good recs., all but one in 305d or less. She is due in early Sept. to Osborndale Ivanhoe.

A DAUGHTER OF WISCONSIN BURKE LAD



WIS LAD REBURKE SHIRLEY (VG)
3y 10m 334d 2X 13,529 3.9% 522
A daughter of Wisconsin Burke Lad and out of Ormsby Regal Burke Lucy. She is due in September to Wis Captain.

★ A 718-Lb. Daughter of - Helengeorge Master Admiral Selling

HICKORYVALE ADMIRAL SALLY (GP-84)

4y	9m	347d	2X	18,088	4.0%	718	HT
5y	10m	395d	2X	15,380	4.0%	614	
3y	9m	308d	2X	14,004	3.9%	550	
2y	9m	325d	2X	12,967	3.8%	496	

Fresh again and milking close to 100 lbs. a day 18 days after calving.

She is a maternal sister to the Ifert Produce Nominated for All-American several times.

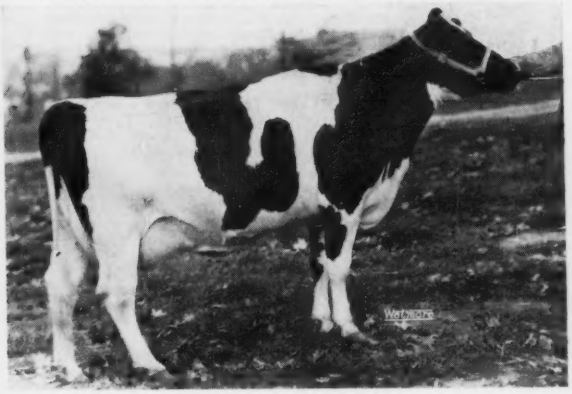
★ More Top Cows Selling -

MD HICKORY HILL DILLY (GP-84)
4y 309d 2X 16,830 Milk 694 Fat
She was fresh January 3, 1961 with a heifer calf by Gray View Skyliner that sells. A 4-H prospect!

GLADYS GARWOOD RAG APPLE (VG)
3y1m 287d 2X 10,743 4.0% 429
A dtr. of Pabst Walker Robarbel due in July to Osborndale Ivanhoe. Her 2-year-old dtr. of Harden Farms Wiremaster sells with her December, 1960 heifer calf.

Thursday, March 30 — 12 Noon — Stevens, Pa.

A DAUGHTER OF THIS EXCELLENT COW SELLS



CHERRY CREST MERCEDES BELLE (EX-91)
Excellent Mammary System all the way.
7y 365d 2X 18,391 4.0% 733

BELLE'S DTR. SELLING

GARWOOD REGAL GOLD
Belle's dtr. by Wimarjo Pabst Regal Lucifer (VG-GM)
She is due the end of July to her sire's mat. bro. Maplebend Dean (King Posch (VG-GM).

HER DTR. (& GR DTRS. TO RIGHT) SELL

MARSHLINE SENSATION PRISCILLA (VG)
6y 305d 2X 19,550 4.7% 935-DH
Sold for $2500 in '54 Earlville Invitational.
Her dam, Blossom, EX with 806 Fat, 2X and lifetime of 222,482 M 2X 8,449 F.

FULL SISTERS OUT OF MISTRESS PERELLA MARAVIEW (VG)

GARWOOD PARAGON REBECCA (GP-82)
2y 7m 365d 2X 16,284 M 553 F
3y 9m 276d 2X 12,947 M 474 F
Bred to Wis Captain and due in September.

GARWOOD PARAGON LINDA (GP-83)
2y 336d 2X 12,232 3.9% 476
Rebecca and Linda by Glenatton Paragon, former herd sire by Rosafe Centurion (EX).

Priscilla's Daughter selling is **MISTRESS PERELLA MARAVIEW (VG)**
"A top brood cow for us."
She has at 6y 0m 330d 2X 15,883 4.0% 631 in current lact.
She has 607f at 5y 0m; 533f at 4y 0m; and 502 at 2y 11m on HT
She is the dam of Rebecca and Linda above.
Her sire is High Meadow Farm Masterpiece (SMP).
We purchased her for $825 as a calf right after her dam sold for $2500.
She has an Osborndale Ivanhoe (VG-GM) son selling, GARWOOD IVANHOE MAGIC (2-7-60). He has a full sister in our herd fresh with first calf and milking 45-50 lbs. a day with 4.4% test.

Lovely "Elsie Leader" from a Lucifer

GARWOOD LEADER ELSIE
Born April 11, 1960
By Ideal Burke Elsie Leader (EX-GM) from Caernarvon Design Lucinda (VG) with 656, 608, 638f. etc., solid 4% test. Next dam, Caern. Design Clara (VG-89-672F).

★ Many More Top Young Cows Not Pictured or Mentioned ★
★ Two Top 4-H Prospects ★

GARWOOD IVANHOE JEWEL
(9-11-60)
By Ivanhoe from Monocacy Meadows Bluebell (GP-82-588f at 2y).

GARWOOD DEAN SPOT
(9-7-60)
By Maplebend Dean King Posch from a GP dtr. of Sov. Commander Antonio with 422 fat at 2y.

Popular service sires — Ivanhoe . . . Skyliner . . . Wis Captain . . . General, etc.

Everyone invited to Rutt home at 8 p.m. night before sale for refreshments.

Catalogs — Sale in heated tent — Lunch Available

George A. Rutt

Owner — **Garwood Farm**
R. D. 1 — **Stevens, Pa.**
Phone Denver AN 76767

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y. (Ph. WO-37231)

DELEGATES (From page 92)

OHIO (13 Delegates—81 Nominations) H. O. Frederick, Ashtabula Weldon Mohr, Wooster; L. O. Gilmore, Wooster; O. L. Thomas, Marshallville; I. D. Hadley, Wooster; Ray C. Steiner, Sterling; George Schwarzwalder, Shreve; R. W. Hostetler, Smithville; Jesse Hartzler, Smithville; James R. Gresser, Sterling; Clark O. Biddle, Wauseon; J. O. Fenstermaker, Homerville; Leonard T. Shelly, Spencer; Ira W. Lee, New London; I. M. Cavanagh, Burton; Howard McNish, Burton; Sterling G. Timmons, Chagrin Falls; Elmer L. Dalton, Wakeman; Horace Stewart, Jewett; Kenneth F. Indoe, Lodi; Melvin R. Zimmerly, Bluffton; Harold B. Thomas, M.D., Chardon; Robert M. Montgomery, Canfield; Marvin L. Cook, East Sparta; Clarence W. McCristy, Rockford; Robert L. Watts, Killbuck; William A. Shipley, Urbana; Edward A. Struna, Williamsfield; Russell E. Dillon, Williamsfield; Carl V. Lahti, Williamsfield; Martti Ukkonen, Williamsfield; Harold E. Fuller, Orwell; Richard W. Huntington, Orwell; C. B. Wright, Pierpont; Charles J. Caldwell, Beallsville; William Takacs, Conneaut; Charles H. Cole, Williamsfield; A. J. Pankowski, Ashtabula; Melvin Marrison, Jefferson; George Nylan, Jefferson; J. Lincoln Morris, Andover; H. W. Heidecker, Rock Creek; R. H. Barr, Canton; James M. Lewis, Hamilton; Pearl Bouic, Marysville; H. D. Andreas, Beach City; Lamar A. Young, Mineral Ridge; L. E. Boerger, Irwin; Morris M. Van Gorden, Hamilton; Fred Friday, Hamilton; James W. Dudley, West Chester; Ernest E. Cook, Waynesville; August G. Moser, Bellevue; O. T. Schaffer, Cygnet; Paul Travis, Sugar Creek; Ewald W. Kuck, Kinsman; Wallace M. Davis, Kinsman; Herman Gelbke, Vienna; Fred E. Myers, Kinsman; Harley C. Davis, Kinsman; Yale Carpenter, North Bloomfield; Karl Havens, Fremont; Esther Rankin Smith; Adena; William J. Stewart, Farmdale; Willis A. Drum, Kinsman; Bozo Oluich, Fowler; Edsel McLean, Amsterdam; Gilbert E. Gates, Kinsman; J. S. Yaggi, Jr., Alliance; E. C. Rausch, Plain City; Fred Dellinger, Plain City; Donald O. Crocker, Valley City; Edwin B. Wingfield, Urbana; G. W. Stickney, Springfield; Wilfred Lehman, West Liberty; Albert E. Mapp, Urbana; Richard Shipley, Urbana; Donald V. Morris, Leesburg; William B. Cockley, Lexington; Jack Holtzapple, Lebanon; R. M. Snider, Outville.

OKLAHOMA (2 Delegates—3 Nominations) John J. Steward, Edmond; John B. Steward, Oklahoma City; G. K. Hollon, Woodward.

OREGON (2 Delegates—7 Nominations) W. J. Kalsch, Hillsboro; Robert N. Martin, Cave Junction; William E. Tegart, Troutdale; Glen P. Ireland, Forest Grove; Samuel C. Kelchner, McMinnville; M. Lucille Kelchner, McMinnville; John Rasmussen, Saint Paul.

PENNSYLVANIA (26 Delegates—82 Nominations) Harold R. Ziegler, Breinigsville; Obie Snider, Imler; Ralph M. Sands, Wyoming; Albert W. Smith, Springville; W. D. Fairchild, Berwick; Clark Bowen, Wellsboro; Roy S. Bowen, Wellsboro; William L. Conyngham, Trucksville; H. M. Gans, Gans; Irvin M. Macafee, Milan; C. H. Wilson; Rushville; F. W. Ross, Friedens; Gladys E. Rearick, Millheim; Kenneth H. Boyer, Selinsgrove; J. Robert Hess, Strasburg; Robert C. Groff, Quarryville; Ira D. Welk, Strasburg; Clarence E. Lyons, Lancaster; Leon Ballard, Troy; Albert B. Craig, Pittsburgh; Charles S. Chaffee, Ulster; Paul R. Anthony, Strausstown; Jonas Gruver, East Berlin; D. L. Hartzell, Butler; Harry E. Firth, Spartansburg; Frank F. Reist, Lebanon; Timothy H. Gehman, Macungie; David J. Yoder, Lancaster; B. L. Hindenach, Easton; David E. Roth, Loysville; Earl L. Groff, Strasburg; John C. Thompson, Newtown; Charles D. Lownes, Newtown; Earl O. Moore, Grenncastle; Hubert S. Miller, Myerstown; Frak McKinney, Elizabeth; Norman E. Rishel, York; W. Eugene Mutchler, Cogan Station; Henry W. Weight, Bellefonte; Calvin C. Fisher, Selinsgrove; Ira L. Yoder, Selinsgrove; Paul Heisler, Tamaqua; Leon M. Musser, Lewisburg; John A. Goss, Reedsville; Harold J. Davis, Huntingdon; Joseph W. Sieber, Jr., McAlisterville; Jay T. Houser, Spring Mills; F. Pressly Shannon, Lewisburg; F. D. Myers, Mechanicsburg; C. T. Douthitt, Darlington; Clarence M. Cornman, Carlisle; Jack K. Sunday, Carlisle; F. Glenn Peffer, Carlisle; Howard Weiss, Myerstown; Harvey W. Stoltzfus, Morgantown; Donald V. Seipt, Easton; Alphens L. Ruth, Fleetwood; Francis L. McChesney, New Galilee; Harold B. Root, West Middlesex; Glen F. Zimmerman, Mifflinburg; John S. Wehr, Mifflinburg; Howard D. Baldwin, Jr., Kutztown; John Alwine, Middletown; C. S. Erb, Middletown; Paul M. Lytle, Middletown; Warren N. Hertzler, Elizabethtown; Jason Hertzler, Mechanicsburg; Glenn E. Johnson, Rockwood; John M. Umble, Atglen; Gleason Albert Burdick, York; David S. Miller, York; R. L. Baumbaugh, James Creek; Ellis M. Peters, Port Matilda; David S. Barr, Port Matilda; V. A. Houston, Lemont; Rulison Green, Warren Center; Russell A. Comes, Smethport; John H. Cunningham, Mifflintown; Webster J. Wagner, Tamaqua; Joab K. Mahood, Troy; Gideon K. Stoltzfus, Atglen; Earl F. Noel, McSherrystown.

RHODE ISLAND (1 Delegate —3 Nom.) Aldo Panciera, Westerly; Robert G. Swanson, North Kingstown; Alexander B. Simmons, Middletown.

SOUTH CAROLINA (1 Delegate - 1 Nom.) Gordon W. Newton, Tatum.

SOUTH DAKOTA (2 Delegates -7 Nom.) James Dougherty, Redfield; John C. Gross, Madison; Lowell Nelson, Yankton; W. D. Friesen, Marion; LeRoy Graber, Marion; Helmuth Strube, Big Stone City; Leo Kline, Watertown.

TENNESSEE (2 Delegates - 4 Nom.) Neal Scarlett, New Market; Tom Hill, Murfreesboro; Dr. B. A. Jones, Bristol; Tommy Cross, Jr., Blountville.

TEXAS (2 Delegate - 5 Nom.) C. M. Evans, Dallas; S. R. Donaho, Jr., Floresville; Wyette D. Jurney, Dublin; Ed C. Winston, Alvin; F. L. Gerhart, Dublin.

UTAH (2 Delegates - 5 Nom.) R. E. Robson, Ogden, Charles H. Mickelsen, Logan; De Vere R. Weight, Spanish Fork; Rolland O. Johnson, Cornish; William R. Eldredge, Salt Lake City.

VERMONT (3 Delegates - 16 Nom.) Albert E. Conklin, Woodstock; Marilyn G. Blodgett, Bradford; Horace W. Norton, Jr.; Brattleboro; Laurier Petit, Newport; Carey H. Howlett, Bridport; Carlton E. Greenwood, Westminster; Robert A. Maxfield, North Hartland; Emerson A. Thomas, Brattleboro; Charlie J. Howe, Tunbridge; Byron J. Hathaway, Rutland; Robert E. Eddy, Poultney; Richard C. Howe, Tunbridge; Arthur C. Lewis, Poultney; Edward A. Lewis, Poultney; Amherst B. Weeks, North Clarendon; Orin A. Thomas, Rutland.

VIRGINIA (3 Delegates - 11 Nom.) J. C. Eller, Culpeper; Wyndham B. Blanton, Jr., Richmond; L. J. Crowgey, Wytheville; I. Fred Stine, Winchester; H. Ralph Fields, Purcellville; L. Aubrey Drewry, Bluefield; W. Alex Stuart, Jr., Rosedale; Nelson S. Gardner, Bridgewater; J. W. Eustace, Catlett; George A. Miller, Rockymount; John M. Willis, Culpeper.

WASHINGTON (3 Delegates-3 Nom.) Peter Sinnema, Carnation; Henry F. **Polinder, Lynden; John Tenneson, Sedro** Woolley.

WEST VIRGINIA (2 Delegates - 6 Nom.) Guy B. Montgomery, Ronceverte; Earl W. Kidd, Lewisburg; Donald V. Brooke, Keyser; D. B. Allman, Jane Lew; G. C. Sommer, Southside; C. C. Lewis, Jr., Point Pleasant.

WISCONSIN (20 Delegates-123 Nom.) Alvin R. Piper, Watertown; David Pabst, Oconomowoc; Paul L. Christoph, Chilton; Norman C. Rasmussen, Lone Rock; Robert A. Bird, Brownsville; Eugene W. Nelson, Union Grove; Christ. A. Mayer, Slinger; Eugene Fleming, Elkhorn; Gordon E. Berg, Brownsville; Joseph Darcey, Watertown; Thomas Harvey, Hazel Green; Floyd Jones, Bangor; Herb Spaeni, Barron; H. O. Elmer, Monticello; Samuel C. Stanchfield, Fond du Lac; Edgar Schoepke, Oakfield; G. Philip Grundy, Oshkosh; Bert Weyenberg, Appleton; Hilmer G. Mueller, Seymour; Harry C. Dix, Menomonie; Frederick C. Schroeder, West Bend; Frank Case, Oconomowoc; Joe Susina, Elkhorn; John H. Doornink, Baldwin; Ray Brubacher, Elkhart Lake; Harold W. Draeger, Fort Atkinson; Walter Haberman, Janesville; Frank J. Howard, Whitewater; Robert W. Koepp, Rice Lake; James H. Martin, Lone Rock; Ambrose J. Schneider, Fond du Lac; Carl J. Nelson, Barron; Hazen T. Canniff, Juneau; Rudolph Pamperin, Mayville; Maylond Krug, Brownsville; Alton W. Rosenkranz, Brownsville; Sylvester Wiler, Oconomowoc; Ervin Wappler, Sullivan; W. E. Widmann, Jefferson; George Funk, Jr., Watertown; John D. Wuethrich, Greenwood; A. C. Ooster-

ILLINOIS 4-H DAIRY CATTLE JUDGING TEAM
High team overall in the 4-H Dairy Cattle Judging Contest at International Dairy Show, also first for Brown Swiss. From left are coach Jerry Cash, John Kagel, Richrd Schimgoethe, Lynn Laible, and Kenneth Hoffman. Laible was second high individual in the contest. High man over all was John Rich of New York.

huis, Oconomowoc; Forrest G. Fellows, Jefferson; Elis M. Knutson, Oconomowoc; Harvey W. Swartz, Waukesha; Willard Hodge, Dodgeville; Dean Krull, Lakemills; Dale Krull, Lakemills; Marvin Krull, Lakemills; Allen Hetts, Fort Atkinson; DuWayne Kutz, Jefferson; Robert Manweiler, Rio; W. L. Manweiler, Rio; A. L. Sandberg, Green Bay; Erwin H. Beilke, Fair Water; Loren M. Johnsen, Dobb; M. L. Arneson, Barneveld; Robert Held, Slinger; Edward C. Melius, Jackson; Herbert Lepien, Hartford; Richard C. Smithwick, Casco; Ray Kuehl, Juneau; Gordon H. Griesmer, Beaver Dam; Robert Unger, Owen; Albert A. Schultz, Curtiss; Hubert Horn, Greenwood; Elton F. Imig, Neillsville; Melvin Appleyard, Neillsville; Otto M. Horn, Greenwood; Herman Selz, Humbird; Palmer W. Gums, Ringle; Herman A. Schulz, Edgar; Lester E. Utech, Merrill; Walter Otto Klapel, Edgar; Eugene Witter, Wausau; Walter Mortenson, Aniwa; David A. Norrbom, Wittenberg; Carl Norrbom, Wittenberg; Nelson Rehder, Waukesha; Glen M. Householder, Madison; Leonard Seybold, Forest Junction; Harold W. Niedfeldt, Watertown; Carl J. Piper, Watertown; Benjamin E. Dibble, Delavan; Clemens M. Geiser, Chilton; John Bartlett, Oshkosh; Marvin Norland, Barneveld; Russell Kahl, Verona; Sidney Norland, Belleville; Kenneth Frankenhoff, Boscobel; Daniel T. Roberts, Fennimore; Maurice E. Cooper, De Forest; Frank E. Cairns, Madison; Paul H. Phillips, Middleton; Robert Louis Gefke, Oregon; Marlowe E. Nelson, Madison; Arthur H. Weiner, Columbus; Richard Lucey, Janesville; Harold T. Burdick, Hillsdale; David Justus, Holcombe; Arden L. Piper, Watertown; Ed. A. Rusch, Forest Junction; Edwin Seybold, Hilbert; Henry O. Hanson, Alma; Robert J. McDonald, Green Bay; Percy C. Wendt, Watertown; Myron H. Klug, Watertown; Charles F. Wendt, Watertown; Gilbert Jaeger, Ixonia; Lorenz Jaeger, Ixonia; Henry E. Rosenow, Oconomowoc; Gordon Pritchard, Ixonia; Jerald F. Kemmel, Brownsville; Marvin D. Hayes, Campbellsport; Kenneth Rhein, Brownsville; Gerald Muehlius, Lomira; David McFarland, Watertown; Gerhard W. Seefeldt, Theresa; Raymond Dehrin, Brownsville; Dean B. Hubbard, Thorp; Fred Appleyard, Neillsville John Balcer, Thorp; Earl H. Boss, Colby.

WYOMING (1 Delegate—1 Nom.) Wendell D. Jenkins, Freedom.

SPECIAL ELECTION DISTRICT (1 Delegate — 1 Nom.) Manuel Gonzales-Quinones, Dorado, Puerto Rico.

EIGHT YEARS — NO HEIFERS

The following is part of a letter appearing in the January-February issue of The New England Holstein Bulletin:

I've been thinking for quite a while of writing a note to the "Editor" of the BULLETIN in connection with "Getting Started with Registered Holsteins."

I have read many success stories in the past eight years, such as: "I started with one 4-H calf when 10 years old, now I am milking 20 registered Holsteins and I am only 21 years old."

Well, here is my story — maybe I am setting a record.

I started farming 8 years ago with a mixed herd of 25 cows. It included one registered Holstein which was transferred to me. In 1953 I bought my first registered Holstein calf for $50 and reserved my prefix, "Goodridge." I thought I was all set.

The original cow gave me five bull calves before I lost her in a freak farm accident. The calf has, to date, done the same. She is due with her sixth calf on February 20. I'm not having too good luck so far.

I read several times that getting a few brood cows is a good, inexpensive way to get started, so in September 1959 I bought two from a neighbor. One was a 2nd calf heifer which had been milked 7 months and bred back the week I bought her. She had had sore feet and he wasn't going to keep her but she got better, but now she would hurt his herd average. The other one is now 13 years old and dam of my 1953 calf. I bought a 5-year old cow last fall. She has "crampyness". Maybe I'm trying to get something for nothing, but here is the score so far:

Original cow	5 bulls
$50 calf	5 bulls
2nd calf heifer	1 bull
13-yr. old cow	1 bull
"crampyness"	1 bull
	13 bulls

No heifers—8 years—Prefix never used.

Incidentally the $50 calf has just finished a 305-day record of 16,300 lbs. milk and over 700 lbs. fat. The first 69 days were "owner-sampler" so it's not official DHIA.

Just a word as to who I am. I have been an inseminator for Central Vermont Breeding Association since June 1958. I joined the New England States Holstein-Friesian Association in December at a Barn Meeting in Newport, so you see, I'm a long way from being discouraged. We have 9 head of registered Holsteins now; as I have bought some calves in the last 12 months. I would like to be included in the June Group Classification and if I ever get to milking over 5 registered cows I want to test HIR . . .

Don Goodridge
Craftsbury Common
Vermont

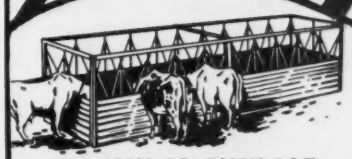
JACK TRESSLER WITH CURTISS

The October-November **Herd Builder**, published by Danny Weaver and Associates, Ohio, carried the smiling face of Jack Tressler, former farm manager at St. Vincent Archabbey, Latrobe, Pa. Jack is now a member of the Curtiss Breeding Service Association under the distributorship of Danny Weaver and is working in the Loudonville, Ohio area.

He had been the farm manager at St. Vincent Archabbey, Latrobe, Pa. for the past seven years, after having gone there first as herd manager in 1947.

HANFORD'S
SINCE 1846
Balsam of Myrrh
Promotes Healing
for
CUTS, BRUISED TEATS
AN ECONOMICAL ANTISEPTIC
At drug and farm stores or write:
G. C. HANFORD MFG. CO., Syracuse, N.Y.

$2.50 each
SAVE YOUR COPIES OF
Holstein-Friesian
WORLD
• Each file holds a full year's copies.
• Jesse Jones Volume Files for every publication.
• Covered in durable leather like Kivar, title embossed in 16 Kt gold.
Satisfaction guaranteed
Attractive and practical for your home or office
3 for $7.00
6 for $13.00
ORDER NOW — send check or money order
MAGAZINE FILE CO.
520 FIFTH AVENUE
NEW YORK 36, N. Y.
FREE DESCRIPTIVE FOLDER UPON REQUEST

Master Saver Feeder

FOR HAY OR ENSILAGE
Model #15 15 Ft. Long $89.50
FREIGHT PREPAID
• PERMANENT
• ALL-METAL CONSTRUCTION
• CUTS YOUR FEED COST
• FEEDS 24 HEAD
Write for free illustrative folder
CENTRAL STATES SALES CO.
P. O. BOX 10222 DALLAS, TEXAS

ARLYN FARM

A. W. Spencer, Owner

Plymouth, N. H.

Saturday - March 18

Starting At 11 A. M.

Complete Dispersal of All Over 6 Months Of Age

69

63 Registered Holsteins
6 Grade Holsteins
67 Females — 2 Males

TB Accredited, Bang's Certified, Mostly Vaccinated. TB and Blood tested within 30 days of Sale, ready for immediate Shipment to any State. Charts at Sale.

GANGWERS PRESIDENT CY (VG) Reserve All-New England Aged Bull 1960, and selected to go with the N. E. State Herd to Chicago.

32 Head in Production — 19 Bred Heifers Due June & July
16 Open Heifers — 2 Bulls — 1--2 Yr.-Old, 1 Senior Yearling

A HOME BRED HERD — DHIA TESTED SINCE 1955.

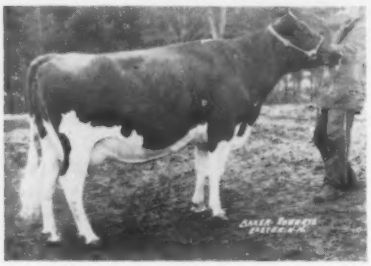
Maintained under a program of minimum grain feeding, no effort has been made to obtain high records. The potential of many individuals is much higher than has been realized.

27 Daughters — 2 Sons of President Cy Sell
19 Head Carry His Service — 29 Bred to His Sons

Pres. Cy (VG) was Reserve All-New England Aged Bull 1960. By UNH Dauntless President (SMT-E) he has the following DHIA Preliminary Proving:

11 dtrs. ave.	14024	3.8	532
11 dams ave.	13616	3.8	515
	+408		+17

Daughters to over 700 fat as 3-year-olds, 2X. His daughters carry the great stretch and scale of the Presidents and are a lovely group.



WALHOWDON AGINGER COUNTESS Excellent. DHIA:

6y7m	346d	2X	15860	4.0	635
7y6m	354d	2X	15050	3.8	568

9 Daughters of Walhowdon Gingerboy
Son of The Excellent Cow Pictured

His first daughter to complete a lactation has:

2y2m	365d	2X	10620	4.0	402.

By Hedge Acreston Ginger (Walhowdon's highly proven son of Creston Rag Apple King). Maternal brother to Walhowdon Vernon Ilda (GP-83).

2y4m	365d	2X	18208	3.7	674.

A BEAUTIFULLY BALANCED FRESHENING SCHEDULE—4 will be fresh in Feb., 10 due in March, 7 in April, 4 in May—19 heifers are Yard-bred, due in June & July, others due in the fall.

CATALOGS available about March 1, sent by 1st Class Mail without charge on request to Sale Mgr.

LOCATION: Directly on Route 3A-25, 3 miles West of Plymouth, 1 mile East of Traffic Circle — tarred road to the door. AMPLE MOTEL FACILITIES NEARBY.

A YOUNG HERD—ONLY 8 OVER 7 YEARS OF AGE—WITH UNUSUAL POTENTIAL,

20 under 2 years of age—16 2-year olds—3 3-yr. olds—8 4-year olds. 4 are 5 years old, 2 six, and 8 are 7 years or older, of Registered females. All over 6 months of age sell—those under 6 months are being retained.

T. R. Langdell
Wilton, N. H.
Auctioneer

THE FARM IS FOR SALE AT PRIVATE TREATY WITH OR WITHOUT FARM EQUIPMENT.

For details contact owner or Sale Manager.

W. A. Baker
Box 231 - Exeter, N. H.
Sale Manager

A FAMOUS BREED IN JEOPARDY

News from Guernsey Island suggests that the future of the famous breed of Guernsey cattle is in danger. Crop production — especially tomato-growing — is ousting this breed of cattle as an export.

Reference to this change is made by Alfred S. Campbell, in his book, Portrait of Sarnia. His observations are borne out by Derek Fraser, who reports in the Farmer's Weekly, England, that only four head of Guernsey cattle have been exported this year. That compares with 154 head in 1956 and more than double that number in 1955.

Today more than one-sixth of Guernsey's agricultural land is covered by glasshouses, producing tomatoes for export.

Fortunately there are cattlemen on the Island who are resisting the tendency to abandon cattle for crops. They have set themselves the task of improving Guernsey cattle. Cattlemen throughout the world will wish them success in their efforts.

We cannot picture Guernsey Island without its cattle. If the present phase is not ended soon, it may well happen that in a few years time Guernsey Island will be importing its own breed from other parts of the world.

One question to which the farmers concerned must find the answer is: Why the decline in exports? Is it not to be found in poor publicity for the breed? It seems so.

—Farmer's Weekly, South Africa

Some of the stuff they serve in Hollywood bars these days not only hits the spot — but also removes it.

Fight Scours

with the potent antibiotic help of Terramycin* Tablets

When colostrum is gone, best way to supply disease-fighting protection is to use a broad-spectrum antibiotic like Terramycin. Use Terramycin A/D Scours Tablets.

They help prevent or treat:

SCOURS (bacterial diarrhea, three-day scours, white scours)

RESPIRATORY DISEASES

MIXED BACTERIAL INFECTIONS
(due to Terramycin-susceptible organisms)

Your calves get large quantities of the vitamins they need most when they're just born or sick:

VITAMIN A—helps prevent stunted growth, loss of appetite and lowered resistance to infections

VITAMIN D—aids in the assimilation and utilization of calcium and phosphorus—so necessary for strong, normal bone development

NIACINAMIDE—needed in early life until rumen starts normal function—helps prevent loss of appetite, vomiting, slow growth, diarrhea, and dull coat

Give them Terramycin Tablets right after birth to pick up where the protection of colostrum leaves off.

Pfizer

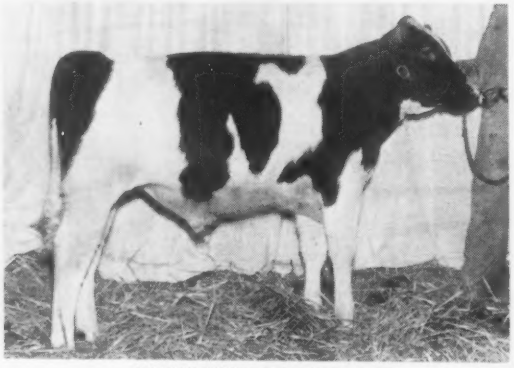
Chas. Pfizer & Co., Inc.
New York 17, N.Y.
Science for the world's well-being®

*Brand of oxytetracycline HCl—Reg. U.S. Pat. Off.

MINNESOTA STATE SALE

In Heated Sale Barn — Fairgrounds — New Ulm, Minnesota

— Selling —



LOCHLAWN MASTER ACE
Born 6-6-60
A beautiful son of Budd Farm Ace White Fayne from a dam that has 5 records that average 550 fat - records made from 2 to 6 yrs. —**Conrad Zehrer, Sauke Centre.**

— Selling —

JOHANNA BURKE LILAC VALLEY
3y 2X 13,200 M 3.8% 508 F
A beautiful young cow with an outstanding udder.
—**Franklin Pehrson and Sons, St. Peter**

— Selling —

MAY ADOR LEADER TRIUMPH
A very promising young cow due with first calf at sale time. Her dam has 3 records over 500 lbs. fat.
—**Roland Courrier, Wells.**

SATURDAY
MARCH 25, 1961
11:30 A. M.

60 Registered Holsteins

Inspected And Selected By An Experienced Sale Committee

BANG'S AND T. B. TESTED TO COMPLY WITH ALL HEALTH REGULATIONS. MOST OF THEM CALFHOOD VACCINATED.

- ★ 28 Cows Mostly Fresh or Soon Due - Records Up to 700 lbs. Fat
- ★ 15 Two-Year-Olds Coming Fresh - All From Tested Dams
- ★ 7 Bred Yearlings
- ★ 4 Bulls - All From High Record Dams
- ★ 8 Heifer Calves

Sale Director

G. R. Melin, Minneapolis, Minn.

Liberal Terms Available
Anywhere
Thorp Sales Co., Clerk
Rochester, Minnesota

Sponsored By Minnesota Holstein Breeders Association

Popular Bloodlines

Every animal backd up with tested dams up to 800 lbs. fat.

HONOR LIST OF CONSIGNORS

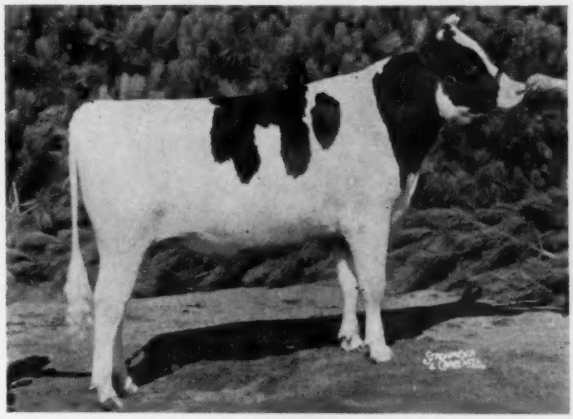
Henry Bartel	Hastings
Roland Courrier	Wells
Donal Carroll	Rosemount
Dr. H. E. Essex & Howard Heins	Rochester
H. W. Filk	Hutchinson
Jake Feenstra	Worthington
Francis Gates	Rice
Arnold Hackett	Rice
Walter Harguth	Maynard
Carl Hedtke	Young America
Ed Heuer & Sons	Norwood
Jergens Holstein Farm	Hutchinson
Everett Johnson	Forest Lake
Geo. W. Jensen	Tracy
Kenneth Kasper	Medford
Gus Kratzke	Cologne
Marvin Larson	Anoka
Herbert Lange	Sherburn
George Lorenze	Wells
Jos. Madline	Stillwater
Mills Bros.	Hutchinson
C. H. Mueller & Sons	Lewiston
Minn. State Prison	Stillwater
Chris Olsen & Sons	Nicollet
Paul Pierson	Lake Elmo
Ray Perbix	Hamburg
Franklin Pehrson & Sons	St. Peter
Benton Rindahl	Barnesville
Sallstrom Bros.	Winthrop
Donald Sloan	Ellendale
Herman Streu	Glencoe
Alvin Simon & Son	Altura
Lincoln Schroeder	Rochester
Merrill Will	Jordan
Conrad Zehrer	Sauk Centre
Omar Peterson & A. H. Jergens	Hutchinson

Write For Catalogs

A. J. Lashbrook, State Secretary

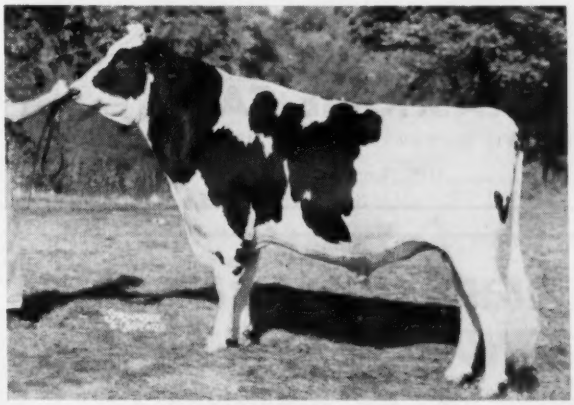
Northfield, Minnesota

— A Son Selling —



RAVENGLEN REX TRIUNE
Highest record son of Wis Leader (EX-GM). Sire of All-American Jr. Yrlg. Bull, 1960 and Res. All-American Jr. Yrlg. Heifer, 1960. Sire of 1st Jr. Get, International, 1960. There is a son of this top bull in this sale.

Daughter Selling - Some Bred to Him



GRAY VIEW SKYLINER (EX-SMT)
13 dtrs. ave. 16,820 M 3.7% 620 F
Dtr. sold for $8200 in 1960 National Sale. Sire of 1st Jr. Get at Waterloo, 1960. A daughter selling and some cows bred to this $50,000 sire.

Daughters And Granddaughters Selling

PABST SIR ROBURKE RAG APPLE (EX-GM)
Res. All-Amer. 2-yr. old, '50
434 dtrs. ave. 14709 3.7% 544 ME
+1139 0% +43 ME
739 class. dtrs. ave. 80.9; 102.2% BAA
Second Honor List 1958, 3rd 1959.
Sire of 3 All-Americans, 18 Excellent

Selling

In the Minnesota State Sale - NEW ULM - MARCH 25

Kashome Pontiac Duchess

4727378 - Born Oct. 16, 1958
HER DAM

CAREME DICTATOR SALO (GP) She has HIR records of 713F. 3.9% at 5 yrs.; 743F. at 6 yrs.; and 589F. in her 1st 243ds. at 8 yrs. Has a dtr. with 635 and 647 F 3.9%.

"Duchess" is a dtr. of Carn. Pontiac Revelation, 1038-lb. son of Revelation. She was bred July 8 to Christy Supreme - he a grandson of Butter Boy, his dam Christy Homestead Susanna, VG-89, her dam VG and Gold Medal.

Our 1960 DHIA Ave. the highest in Minnesota for 70 cows or more:

70 cows ave.:	**14,183 M**	**3.82%**	**541 F**

KASHOME FARM

KENNETH KASPER & SONS - MEDFORD, MINN.

HIR Testing - Classified

Our First 23,000-lb 2 yr-Old

LABRADOR TRIUNE MAY QUEEN

(Very Good - 86)

Actual DHIR

2-10	365d	2X	23,290 M	3.4%	784 F
4y	56d	2X	5,510 M	3.7%	205 F (inc.)

An Average of 98 Lbs. A Day

Her dam has three records over 19,000 lbs. milk and 675 lbs. fat.

She's A Daughter of our Senior Sire Laurelcrest Triune Rag Apple

(Silver Medal Type)

22 Dtrs.	25 Records	15,885 M	3.8	597 F
22 Dams	55 Records	14,729 M	3.6	531 F
Increase		+1,156 M	+.2	+66 F

LAURELCREST TRIUNE RAG APPLE is a son of Graymar Triune Model Bessie and his dam is an 887-lb. 2X granddaughter of Baron Posch Rag Apple.

LABRADOR FARM

Leland M. Houck - Tully, New York

Grand View Farms

ANNUAL SPRING SALE

Mon., Mar. 20 - Middletown, Pa.

Sale at 11 a. m. at my dairy barn, 3 miles southeast of Middletown just off Route 441. Turnpike drivers get off at East Harrisburg.

140 Head Sell - 70 Reg. Canadian Cows

just fresh or close springers, many classified for type, some with R. O. P. records. Very few over 5 years of age.

10 Grade Holstein Cows, fresh or close
25 Canadian Holstein 1st calf heifers
10 Heifers - 7 to 12 months old
25 Calves from above cows sired by

such sires as Rosafe Citation R, Rosafe Pontiac Jupiter, Pabst Walker Ollie, Pabst Sir Leader R. A., Wis Achievement, Almerson Sov. Supreme.

A few R. O. P. records on cows selling -

15,036	Milk	516	Fat	3.43%	3y	2X
16,094	"	689	"	4.28%	5y	2X
14,893	"	564	"	3.79%	2y	2X
14,086	"	523	"	3.71%	2y	2X
12,156	"	454	"	3.73%	2y	2X
13,677	"	504	"	3.69%	2y	2X
15,285	"	571	"	3.74%	5y	2X
13,935	"	540	"	3.71%	3y	2X

HEALTH: Every animal Bang's Certified, T. B. Accredited. Eligible for shipment anywhere.

EXTRA SPECIAL! **Very Good daughter of Cedar Dale R. A. Pietje Bob selling with 15,978 milk, 599 fat in last lactation and bred to Rosafe Pontiac Jupiter.**

Grand View Farms C. S. ERB, Middletown, Pa.

EX. SON OF THE WHITE COW FOR SALE

← Produce of Plainview Sadie Fobes Lass, Res. All-Am., 1956- the white cow pictured is Plain View Kitty (EX), dtr. of Wis Leader and dam of the bull offered for sale.

the bull we are offering for sale:
PLAIN VIEW FOBES IDEAL 1232963
Born April 23, 1954 - Cl. Excellent - SRR.

His sire is **Wis Climax** (GP), SMP sire, son of Wis Ideal, EX-GM and from Wis Tulip with 774 F. as a 4-yr. old.

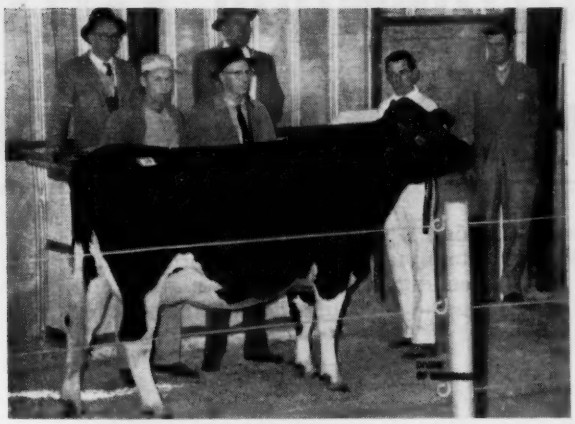
— His dam, **Plain View Kitty** (the white cow in the produce) a dtr. of Wis Leader and herself classified Excellent- she has at 5 yrs. 365d- 3X- 24,416 M- 798 Fat.

This bull was used in our herds for the past 3 yrs.- his first eight dtrs. milking to 60-lbs. a day as jr. 2-yr. olds on 2X. He has 3 crosses to Weber Burke Cyclone.

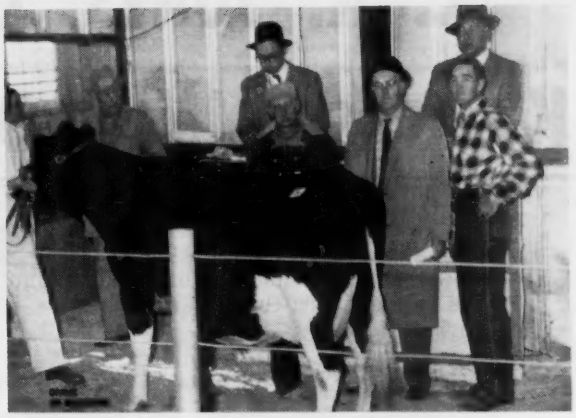
This bull is owned in partnership by-

LYLE GRIEFF and **DONALD SCHNEEMAN**

Dwight, Illinois — **Pontiac, Illinois**
Ph. 575W1 — **Ph. 9586**



GRAPELINE MARIE BAY DANDY ($960)
John W. Spanton (left), Evansville, Wis., consignor; and Leo O'Connor, Adrian, Mich., buyer. In the box are Joe Darcey and Harvey Swartz, with Dick Mayer the leadsman.



GREENDRIVE MASTERPIECE RACHEL ($975)
Directly behind the animal is Gust Tesch, Burlington, Wis., contender, with buyer Leo O'Connor, Adrian, Mich., next, and consignor Edward Mirsberger, Hilbert, Wis.

Watertown Blue Ribbon Averaged $503

The U. S. National Blue Ribbon Sale held November 10th at Watertown, Wis., under the management of Francis Darcey & Sons, Watertown, showed a total of $30,680 for 61 head with an average of $503. Harvey Swartz was auctioneer with Joe Darcey on pedigrees.

Leo O'Connor of Adrian, Mich., was an important buyer, taking eight head for a $6,055 total Included in his purchases — Greendrive Masterpiece Rachel ($975), from Ed Mirsberger, Hilbert, Wis; Grapeline Marie Bay Dandy ($960), John Spanton, Evansville, Wis; Mountwood Burke Lassie ($850), Alfred Paper, Stockton, Iowa, Honeywood Chieftain Beauty ($710), Krull Bros., Lake Mills, Wis.; and four others from $600 to $675.

The $1050 top of the sale was Wysewood Foburke Trixie who was consigned by Forrest Seward, East Troy, Wis., and taken by Nelson Seward, also of East Troy.

Reid Hampton of Gray, Ga., purchased eight head with Hayssen Leading Susan from Lakeside Farms, Ill., at the top for $785.

Among the bulls sold were the Elmwood Farms consignment, Skokie Champion Max, who went to Pearlwood Farm, Evansville, for $550, and Mayers Duke Bonheur, Christ Mayer & Sons' bull calf, that sold to James L. Davis, Gray, Ga., for $600.

CLAUDE DIEHL DISPERSAL

CATALOG SUMMARY

39 Females 2y & Over	**$21,990**	**$563.85**
(12 calves under 3 mos. s.w.d.)	**2,430**	**205.50**
1 Bred Yearling	**510**	**510.00**
10 Open Yearlings	**2,860**	**286.00**
2 Bulls over 3 mos.	**510**	**255.00**
52	**$28,300**	**$544.23**

The Claude (Pete) Diehl Dispersal was held at the farm, Bedford, Pa., October 28, 1960 with the fine average of $544 being attained on 52 head.

Six head sold for over $700 and 15 brought $600 or more, with a top price of $1030. This was paid for Abbekerk Royal Blend with 800 lbs. fat at 6 years on 2X. She was purchased by Burton E. Johns, Meyersdale, Pa., and her heifer calf by Budd Farm Johanna Ace brought an additional $325.

Dr. Frank G. Edwards and Sons, Indiana picked out two with their top at $935, Sovereign Heilo Pabst Mercedes, with 689 of fat at 8 years. At $920 Murray D. Lincoln, Gahanna, Ohio took Alma Dean Elsie, a daughter of Maplebend Dean King Posch with 571 of fat.

The sale was managed by Clarence E. Lyons, Lancaster, Pa.

Burton E. Johns, Meyersdale, Pa.
Abbekerk Royal Blend Rosie (1-52) $1030
Martindell Star Veeman (7-51) 510
Dr. Frank G. Edwards & Sons, Indiana, Pa. (2)
Sovereign Heilo Pabst Mercedes (11-51) 935
Murray D. Lincoln, Gahanna, Ohio
Alma Dean Elsie (5-56) 920
Cove Creek Sovereign Mona (8-58) 680
Charles A. Koontz, Bedford, Pa.
Yesuls Abbekerk Inspiration (2-53) 820
Rusgrove Polk Lauxmont (11-53) 735
Willard Koontz, Bedford, Pa. (3)
Flossie Lucifer Ormsby (10-54) 740
Cove Creek Korndyke Blackie (10-57) 600
Roy Diehl, Bedford, Pa.
Cove Creek Lucifer Darkie (10-58) 685
David H. & Roy K. Woodward, Middletown, Del. (5)
Veeman Posch De Kol Dean (3-57) 660
Lottie Admiral Lucy (7-56) 640
Lady Victoria Lauxmont (7-55) 600
Max R. Diehl, Bedford, Pa. (2)
Toitilla Glenelgood (5-51) 655
James R. Henninger, Somerset, Pa.
Rusgrove Segis Posch (6-56) 610
Kenneth E. & William B. Nixon, Uniontown, Pa.
Cove Creek Lucifer Aaggie (10-58) 610
Cove Creek Lucifer Kitty (12-58) 510
William A. & Pearl C. Shoemaker, Buffalo Mills, Pa. (2)
Cove Creek Fayne Joan (8-52) 580
Homer D. Bomberger, Manheim, Pa.
Wilbett Cove Creek Star Lucy (11-57) 570
Henry Russel, Jr., Bedford, Pa. (2)
Martindell Maple Star (6-50) 550
Vera H. Robinson, Agamach Farm, Cochranton, Pa. (2)
Nellie Cove Creek Admiral (7-58) 530
Sue Harden Farms Pabst (3-57) 510
Harold D. Kagarise, New Enterprise, Pa.
Wilbett Toitilla Rag Apple (11-56) 520
Clark W. Bower, Blain, Pa. (3)
Princess Cove Creek (12-57) 505
Theodore V. Klahre, Clearville, Pa.
Cove Creek Triune Verna (10-54) 500

RAVENGLEN OOSTIE G TRIUNE
$825. From left are Robert Bird, Oakfield, Wis., contender; Christ Mayer, Slinger, Wis., buyer; and Andrew Clausen, Manager of Ravenglen Farms, Antioch, Ill., consignor.

WHITE STAR LUTHON CANARY
Consignor Russell H. Smith, Waupaca, Wis., and buyer Gust Tesch, Burlington, Wis., are directly behind this $825 cow, with contender Leo O'Connor, Adrian, Mich., at right.

C. K. JONES, COTTONWOOD FALLS, KANSAS — WILL DISPERSE HIS ENTIRE

This is one of the good seed stock Holstein Herds of Kansas, established in 1951 with a high-class foundation set of females that combine both type and production. Mr. Jones has done a highly commendable job of breeding a herd that has maintained this balance thru the use of good sires. You will see the work of a good Kansas Livestock man.

Get of Weber Roamer Burke Duke - Former Herd Sire

These three and four-year-old daughters are typical of his offspring, some 20 head, sired by this good breeding grandson of Wisconsin Admiral Burke Lad. His dam was Weber Burke Dora, Excellent daughter of old "Burke."

His sire was Pabst Roamer Model, SMP son of Pabst Roamer. Weber Roamer Burke Duke was used in two good Kansas herds previous to his being acquired by Mr. Jones. In each of the three herds he sired daughters with outstanding udders that milked.

He ended his career in service at the KABSU Stud. The offspring of this bull should have been shown and there will be offspring that will come out of this herd that will be heard from in the showring.

= SERVICE SIRES =

WIS BLEND (VG)
Son of the famous "Repose."

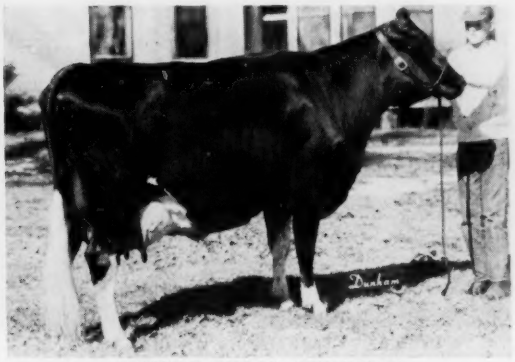
GRAY VIEW SKYLINER (EX)
Sold for $50,000

Most of the herd has been bred the past year to these two good breeding bulls with a few "Skyliner" calves on the ground now. There will be calves available with exceptionally good pedigrees.

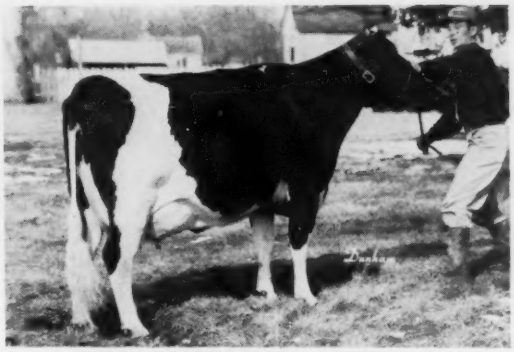
HERD OF 90 REGISTERED HOLSTEINS

AT THE FARM SATURDAY APRIL 8, 1961

Here Are Some Unhurt, Country Cows Selling



TRIUNE REGAL MERCEDES
One of six maternal sisters, all milking, and all selling. Her dam is a Triune bred cow and she is sired by a grandson of Pabst Regal.
Her Record:
2y 5m 365d 14565 M 4.2% 610 F
Fresh in December, bred to "Skyliner."



DUKE ROAMER DORA JEWEL (VG)
Daughter of Weber Roamer Burke Duke milking with second calf. Fresh in Nov., bred back to "Skyliner."
2y 7m 328d 14310 M 504 F
Here is a Real One!

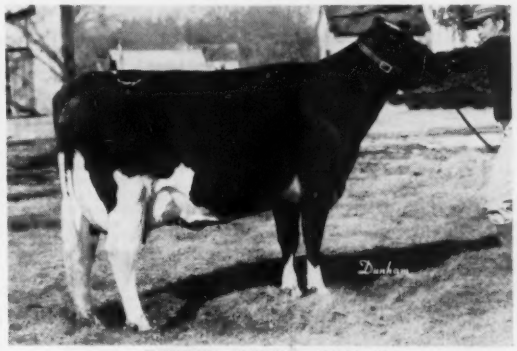
— BROOD COW PROSPECT —

ST. MARYS GARRY MARKMASTER

2y	4m	392d	18910 M	674 F	
3y	6m	365d	19590 M	694 F	
5y	2m	365d	23230 M	841 F	(HIR)
6y	4m	370d	19950 M	682 F	
7y	7m	305d	22560 M	773 F	(Inc.)

This 8 yr. old cow could make someone an outstanding brood cow. Sired by a son of Brown's Mistress Corrine. She comes on the female side from the Inka Spot cow family at Meierkords.

— A DTR. OF WIS BLEND —



BURKE DONNA BLEND
2y 9m 331d 14930 M 3.7% 558 F
This heifer has an udder under her. Fresh Feb. 1st with second calf. She will be open and ready to breed to the bull of your choice. She comes on the dam's side from an intensified Wis Burke Ideal female. Her breeding is right.

This herd of 50 milking cows has been milked and cared for entirely by Mr. and Mrs. Jones with plenty of emphasis on detail. The cattle are calfhood vaccinated. The udder health is exceptional. This herd has won Second place this year in the State of Kansas Efficiency Production Contest.

The herd will be reclassified March 6 and up-to-date classification data will be made available in the March 25th issue of the **World**. Production has been at the 500-lb. fat level for the past 5 years. Testing is on HIR. The cows are in excellent physical condition but have never been pushed on grain. The maximum production potential has never been reached.

Every so often a dispersal sale comes along where individuals from that herd go out into other herds and quickly make a name for themselves. Here are animals that have the potential, both as individuals and as future breeding possibilities. For those who need and want the right kind of females, this dispersal is the right place to be at the right time.

WATCH FOR THE SECOND ISSUE IN MARCH FOR MORE PICTURES

E. A. Dawdy, Sale Manager
Salina, Kansas

C. K. Jones, Owner
Cottonwood Falls, Kansas

HARDEN FARMS DUKE AAGGIE (EX)

. . . . . One Of Our Leading Herd Sires

His 19 Daughters Averaged 83.5 in Our December Classification

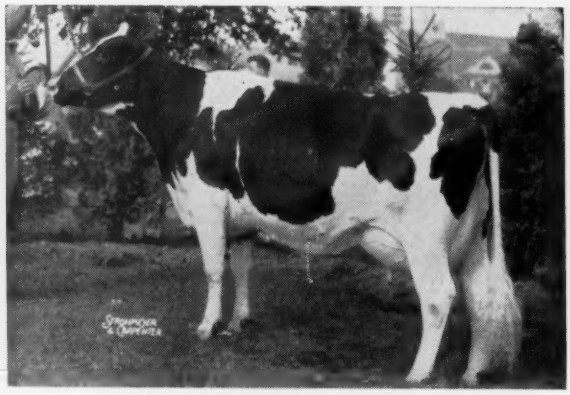
His Gold Medal Sire

PABST REBURKE DUKE - Gold Medal
Highly proven son of Pabst Regal. His 40 daughters here averaged 83.5 when classified in December, 1960. In January, 1961, Cornell University released the results of a special study of all sires in use artificially in New York State. Duke led them all (this does not include his daughters in our herd) with:

42 Dtrs.	16,144 m.	3.6%	588 f.

On a stablemate comparison basis his daughters exceeded their stablemates by +93 lbs. fat!

His Res. All-American Dam



HICKORYVALE DELLA AAGGIE (EX)

2y	365	3X	21,668	3.6	782
4y	365	3X	25,211	3.7	921.8

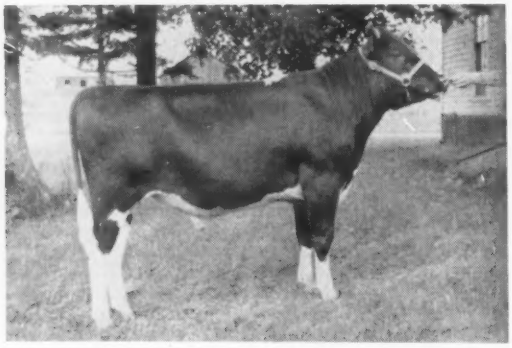
Res. All-American 4-year-old, 1952, the year she was 1st 4-yr-old, Best Uddered Cow & Reserve Grand Champion New York State Fair. Sold to South America for $5,000 where we understand she has made a National Record.

Aaggie is by Curtiss Candy Della Lad (VG-GM), the son of Dun. Golden Cross and Dun. Mistress Della. Her dam is by a son of the 1038-lb. New Year Belle.

THIS — + — THIS
plus

A POWERFUL COMBINATION

A Great One Coming Along —



SKOKIE NOEL

(Three years old on Dec. 24 - just a week too young to be classified with the rest of our herd)

Sire: PABST LEADER DUKE (EX)
Maternal brother to Pabst Reburke Duke, by Wis Leader.

Dam: SKOKIE GOLDEN JOY (EX)
National Champion for 305 days and with 27,126 milk, 1301 fat in 365 days 2X 5y.
One of Elmwood's greatest cows.

DUKE AAGGIE frozen semen available, inquire from Harden Farms. NOEL frozen semen may be obtained from NYABC, Ithaca, N. Y., or Central Ohio Breeding Assn., 1224 Alton Darby Road, Columbus 4, Ohio.

= HARDEN FARMS — Camden, N. Y. =

HONOR LIST RECORDS

The Holstein-Friesian Association of America

February 1961

All lactations of 90 to 305 days in length computed in the Advanced Registry, Herd Improvement Registry and Dairy Herd Improvement Registry testing programs meeting minimum requirements are included in the Honor List. In addition, all records of 306 to 365 days in length that meet a higher set of requirements are also included.

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
CALIFORNIA								
CALIF ST POLY COLL SAN LUIS OBISPO								
POLYTECHNIC IDEAL CORONA 3411103 E	0988912	8-04	305	2X	19960	4.1	827	HT
LAVACRES ROBURKE SNOW 4186633 V	1024453	3-09	305	2X	19502	3.9	769	HT
NAPA STATE HOSPITAL IMOLA								
NAPSTAHOS NAIDO ROYAL DE KOL 3974984	1054352	5-04	305	2X	20254	3.9	794	AR
NAPSTAHOS LICIA OMAR FAYNE 4048929	1146686	5-03	305	2X	17816	4.2	741	AR
NAPSTAHOS MILLY JULIUS SEGIS 4545951	1054346	2-05	305	2X	15418	4.1	634	AR
GOOD, CHAS L & SON SANTEE								
WEARY RIVER PONTIAC JOYCE 3173806	0788244	10-07	305	2X	21634	3.6	783	HT
WEARY RIVER RESOLUTE INKA 3361093 GP	0863778	8-07	305	2X	24653	3.4	829	HT
WEARY RIVER HIGH BESS 3406039 GP	1023061	8-03	305	2X	19291	3.8	738	HT
WEARY RIVER KING ALBAN 3573537 GP	1034556	7-07	305	2X	19378	3.7	720	HT
WEARY RIVER G P CLARA 3693405 G	1034555	7-01	305	2X	21086	3.2	677	HT
WEARY RIVER JOSE INKA 3815773 G	1141262	6-01	283	2X	19652	3.4	659	HT
EXRANCO HOPE PERFECTION 3895946 V	1146279	5-09	294	2X	21264	3.5	746	HT
WEARY RIVER HIGH KING LONG 4227707 GP	1023061	3-08	305	2X	18774	3.5	662	HT
DIAMOND S RANCH WATERFORD								
DIAMOND S MERCEDES CCB VAR 4185815 V	0879145	5-01	305	2X	20692	3.6	750	HT
LINDSKOOG, WALLACE N TURLOCK								
ARLINDA ROBURKE VIRGINIA 3816526 V	0948420	8-01	305	2X	22028	3.7	806	HT
HEILRANCH OAK CLARICE 4155342 V	0961535	4-11	305	2X	21797	3.7	816	HT
ARLINDA ELSIE BLACK BEAUTY 4458312 GP	1150470	2-05	288	2X	14962	4.0	600	HT
ARLINDA ELSIE MARY 4458314 GP	1150470	2-04	305	2X	17031	3.6	606	HT
ARLINDA CHALLENGER MINK 4458326 GP	1253140	2-04	305	2X	17044	3.7	634	HT
CORDA, FRANK S GONZALES								
RINCON PRINCESS MEAD DUSTY 3829566 GP	1156308	6-02	305	2X	22524	3.0	667	HT
RINCON COUNTESS DOUBLE PIEBE 4045852 GP	1010936	4-09	305	2X	19881	3.8	752	HT
RINCON LO DIANA 4263019 GP	1230395	3-07	305	2X	19397	3.4	650	HT
RINCON VAR ANETTE 4421621 GP	0961535	2-10	305	2X	16132	4.3	701	HT
RINCON VARLO BOWEDA 4450075 G	0961535	2-09	305	2X	17270	3.5	601	HT
RINCON VARLO DE KOL 4475016 G	1230395	2-07	305	2X	16377	3.5	566	HT
RINCON VAR JULIET BURKE 4475018 GP	0961535	2-07	305	2X	16678	3.5	579	HT
LAVACRE FARMS MODESTO								
LAVACRES DUSTY JO NOEL 3646194 V	1117035	6-11	305	2X	20827	3.2	663	HT
LAVACRES VAR TULLE 3948868 V	0879145	5-00	305	2X	19824	3.7	739	HT
BORROR, MARK L + BRUCE W SPRINGVILLE								
SEQUOIA VAR MONT JO 4014558 V	0879145	5-02	305	2X	20704	4.0	837	HT
SEQUOIA JO STAR MILDRED 4530972 GP	1274923	2-04	297	2X	15422	3.7	569	HT
KETSCHER, MAURICE A REEDLEY								
MAUR LIND VAR MARSHA 3673252 GP	0950891	7-03	305	2X	19110	3.9	754	HT
MAUR LIND VAR BESS KITTY 4050847 GP	1211637	4-07	305	2X	19159	3.7	704	HT
MAUR LIND FERN SUPREME 4609126	1109640	2-02	305	2X	15723	3.8	597	HT
MIDLAND HOLSTEIN FARM MODESTO								
MIDLAND HEILO BURKE PETAL 4264956 GP	0961535	3-03	305	2X	18040	3.8	685	HT
STERK, HENRY ARTESIA								
KLINESON HOMEBY MERCEDES MAID 3102351 V	1034652	10-04	305	2X	19982	3.8	752	HT
E M C PONTIAC PROGRESSOR 3207671	0863796	9-09	305	2X	20818	3.9	807	HT
STAIRWAY FARMS ORO WINNIE 3368513 V	1036370	9-00	305	2X	20331	3.8	763	HT
ORLANDO COLANTHUS VAR VERNA 3716489 V	1073274	7-06	305	2X	20321	3.3	663	HT
TEAKAY BEAU PECAN 3748442 GP	1103973	6-08	305	2X	17484	4.3	748	HT
PAX RAINBOW CARNATION PLEASANT 3925201 G	1060259	5-01	305	2X	20068	3.3	655	HT
PANSCO PANSJE LEADER 4185327 GP	1150470	3-07	305	2X	20400	3.6	744	HT
CLOVER CREST SMOKIE DINAH 4348520 GP	1272629	2-08	305	2X	16890	3.7	626	HT
RINCON VAR ELLA 4421622 V	0961535	2-09	305	2X	18768	3.0	571	HT
CARNATION MERIT SUZY 4464364 GP	1265747	2-08	305	2X	16573	3.6	604	HT
SUN ACRES RAG APPLE LILA 4499511 G	1024453	2-04	305	2X	17724	3.1	558	HT
STERK HISTORIAN MARGIE 4549096 G	1216386	2-00	305	2X	16741	3.4	561	HT
VAN DER KOOI, CHARLIE NORWALK								
CLOVER CREST NEPTUNE PEGGY 3715975 GP	1097296	7-00	305	2X	20054	3.5	700	HT
CLOVER CREST NEPTUNE CAROL 4426548 G	1220264	2-06	305	2X	16496	3.5	571	HT
KOOI ADMIRAL BONNY 4497473 G	1171671	2-02	305	2X	15975	3.4	540	HT
HOP, ANDREW JR + JAY ARTESIA								
VERBOON NEPTUNE MINNIE 4304968 GP	0910991	4-08	305	2X	17166	4.1	710	HT
CALKANA MATADOR JO RAVEN 4588173 V	1113350	2-05	305	2X	16866	3.6	600	HT
SYBRANDY, ROY NORWALK								
SYBRANDY HOMESTEAD ORMSBY 4710762 GP	1011354	3-09	304	2X	18376	3.5	641	HT
JENSEN, N C CORONA								
PLATTCO BURKE BESSIE 4385925 GP	1126307	2-11	305	2X	17727	3.7	653	HT
JOHNSON, EDWARD MODESTO								
LAVACRES DUSTY PORTIA 4315610 V	1205185	2-11	305	2X	12585	5.1	640	HT
LAVACRES DUSTY JO PATRICIAN 4410128 GP	1117035	2-06	305	2X	16255	3.5	565	HT
CONNECTICUT								
MITCHELL, ROBERT K SOUTHBURY								
MITCHELL FARM SALADIN CICELY 2930070 GP	0969371	12-01	291	2X	19859	4.2	825	HT
MITCHELL FARM KENNETH ARLINE 3250114 GP	0822065	9-05	277	2X	21125	3.7	783	HT
MITCHELL FARM MADCAP CLAUDIA 4281896	0900274	3-06	305	2X	17561	4.3	753	HT
THRALL, O J INC WINDSOR								
SHERWIN CANDY PONTIAC LAURA 3489900 E	1119780	8-02	305	2X	17809	4.2	745	HT
HOMESTEAD FARM ORMSBY DUCHESS 3857268 GP	1126084	6-01	305	2X	20785	3.1	638	HT
ROL BET AL DEAN BLACKIE 3868409 E	1146779	5-11	305	2X	21775	4.1	892	HT
HOMESTEAD FARM KING PAULINE 3965560 GP	1194623	5-00	305	2X	17311	4.2	734	HT
TOPLANDS FARM ROXBURY								
TOPS HONEYMAN PRIDE DOT 4060124 V	1210938	4-08	305	2X	27264	3.7	1022	HT
TOPS COMMANDER PAULA 4140821 GP	1095322	4-05	305	2X	17722	3.9	688	HT
AUGUR, DONALD J NORTHFORD								
DON AUGUR C HOMESTEAD IONE 4168313	1190396	4-03	305	2X	20812	3.6	759	HT
DON AUGUR DUNLOGGIN TIDY MAY 4707291	1199077	2-07	305	2X	18464	3.7	674	HT
DON AUGUR CARNATION BOW TIE 4738124	1257862	3-01	305	2X	19714	3.7	730	HT
DON AUGUR ROBURKE ROAMER 4821411	1024453	2-03	305	2X	16789	3.5	583	HT
DON AUGUR CARNATION BIG SPOT 4821415	1219619	3-02	305	2X	20985	3.6	759	HT
LARSON, C W W E + R E PORTLAND								
LARNEL BURKE NIEL FRANCY 4130085 G	1118682	4-01	305	2X	21457	3.4	723	HT
JEWELHOLM FARM AVON								
JEWELHOLM OLLINE LEADER 4446743	0915940	2-05	305	2X	16191	3.9	626	HT
BAHLER FARMS INC ROCKVILLE								
SNIPSIC BANKERS POSCH PRIDE 3793877 G	1067863	6-02	305	2X	19629	2.7	536	HT
SNIPSIC SUPERIOR CHERRY AUD 4143550 GP	0922288	5-01	277	2X	19643	3.5	679	HT
REICHARD, F W & SON LEBANON								
REDSTONE JOSIE JUDITH 3239457	0976709	9-11	305	2X	20420	3.9	797	DH
KRAUSE, HAROLD WILLIMANTIC								
KRAUSELAND FOBES BONNIE 3574887	1101032	7-04	305	2X	20730	3.3	693	DH
COONS, PHILIP A + ROSE A NEWTOWN								
GRINNELL ECHO HARTY MARK 3804859 G	0910029	8-09	305	2X	22832	3.3	757	HT
GEORGIA								
SULLIVAN, T R J R + T Q COLLEGE PARK								
TEEQUE PRO NORA 3952214	1139153	5-00	305	2X	19573	3.1	612	HT

AN. NO. CL SIRE NO. AGE DAYS MILK % FAT

IDAHO

OREGON TRAIL FARMS NAMPA
OREGON TRAIL RITA HOMESTEAD 4-05 305 2X 19871 3.6 722 HT
4090556 G 1011354

ILLINOIS

MOOSEHEART MOOSEHEART
MOOSEHEART PRINCESS STAR 11-10 305 3X 20388 4.5 916 AH
2995763 GP 0970204
MOOSEHEART DETERT ROBURKE 6-08 305 2X 19565 3.6 709 HT
3804917 V 1024453
MOOSEHEART SUPREME CREAMELLE 3-03 305 2X 15045 4.2 635 HT
4408856 GP 1109640
MOOSEHEART ROYAL PET 2-04 305 2X 14109 4.1 581 AH
4494133 GP 1252231
MOOSEHEART LEADER LUCINDA 2-03 305 2X 14722 4.3 640 AH
4646111 G 1251495
MCCREDIE, WM HUNTLEY
ATBITH PAULINE RAG APPLE 4-11 305 2X 18492 4.0 731 HT
3964320 GP 1215995
ELMWOOD FARMS LAKE FOREST
SKOKIE GEORGIA GIRL 2-02 305 2X 15538 4.1 644 AR
4486801 V 1282185
SKOKIE VERA GIRL 2-01 305 2X 15337 3.8 582 AR
4486802 GP 1282185
WEGENER, HENRY INGLESIDE
LILAC HILL ROBURKE JUDY 2-04 305 2X 16853 3.8 634 HT
4675333 G 1024453
UNIVERSITY OF ILLINOIS URBANA
ILLINI IDEAL CALLA 3-09 305 2X 18343 4.3 783 HT
4213181 1090340
HUNTER, ROBERT L ANTIOCH
KAM LAKE LAD URENA MELODY 5-03 305 2X 18323 3.9 720 HT
3956096 E 1117265
RAVENGLEN SUZY TRIUNE 2D 3-10 305 2X 18329 4.5 819 HT
4218013 V 1050848
MULLER, RALPH A WASHINGTON
PLEASANTLAND ANTHONY ANN 4-01 305 2X 19413 3.4 664 HT
4116317 GP 1122159
POCKLINGTON, T + A SHIPMAN
MAPLEWOOD LANE DORA 4-07 305 2X 19555 3.8 748 HT
4042326 GP 1120620
MAYFAIR MANAGEMENT CO CHICAGO
FROMAGE PROUD CLARA 6-04 299 2X 20712 3.5 735 HT
3984442 GP 1056882
ARTS FARMS MORRIS
A F DARROL BERRY ROCKET 2-02 305 2X 16701 3.2 534 HT
4888266 1122159
BOGGS & LINDGREN ALGONQUIN
TYPESTER GREEN PASTURES DE KOL 4-04 305 2X 15162 4.6 698 HT
4086529 GP 1085879

INDIANA

WILEY, ARTHUR N + SONS LEBANON
HOOSIER PROUD JOY LOU 4-09 305 2X 23657 3.9 915 HT
4237395 GP 1056882
ELLINGSWORTH, G E + SON JEFFERSONVILLE
BENNETTS SKY LINE BARON BESS 4-05 305 2X 18092 4.1 740 HT
4179521 1218293
PAUL, NELSON J + SONS GOSHEN
PAUL FARM PRINCESS JANE 2-03 305 2X 13772 4.2 573 HT
4595002 1245990
GAWTHROP, HAROLD + CARL ETNA GREEN
HAREST PICA CREATOR KATHY 2-10 305 2X 14313 4.4 636 HT
4687056 1257371
LOWE, L D AND WILSON, C NEW CASTLE
BONA DEA DUCHESS PERT 2-03 303 2X 15437 3.3 513 HT
4510296 1272665

IOWA

MENTAL HEALTH INSTITUTE MT PLEASANT
DAVENPORT ALCARTRA ONA 12-00 305 2X 21360 3.4 736 DH
3168044 0950885
HENRY COUNTY HOME MT PLEASANT
LADY BURKE TRITOMIA ORMSBY 3-10 267 2X 18230 3.3 610 DH
4522697 1190462
MILLER, MORRIS CLARION
TYPLUS KYNA GOVERNOR BURKE 4-01 305 2X 18537 3.4 623 HT
4160198 GP 1073461
WALKER, RALPH H JR SWEA CITY
REKLAW ORMSBY BESS HOMESTEAD 8-09 305 2X 20620 3.6 744 DH
3324735 GP 1057299
REKLAW PIETERTJE SKYLARK 4-02 293 2X 18120 4.0 727 DH
4173018 GP 1220204
ORMSBY CLOVERBROOK FOBES 3-02 305 2X 18140 3.6 657 DH
4272287 V 1220204
GERLACH, ARTHUR ST ANSGAR
GERART MAID ARDELLA PRINCESS 7-02 305 2X 18835 4.4 829 HT
3591804 V 1019538
WESSEL, F G & SON NEW HARTFORD
GYPSIE LOCHINVAR ROSE 3-03 305 2X 16706 4.2 697 HT
4276350 G 1019538
OELERICH, EARL H DIXON
BESS ORMSBY SUNSHINE 8-10 305 2X 19110 4.1 786 DH
3358749 GP 1035769
THORESON, ALVIN POSTVILLE
AL MUR CAPTAIN SIR BESS SUE 3-09 299 2X 17280 4.1 706 DH
4092739 G 1239099
BECK, JOHN D BUFFALO CENTER
HARRIETT LINNWOOD SEGIS MODEL 7-08 305 2X 19543 3.8 747 HT
3602778 GP 1112816
MEYER, MAYNARD DOWS
RITA MAY BURKE PIEBE DESIGN 7-10 305 2X 19640 3.4 675 DH
3545001 E 0963902
LASSEN BROS ATLANTIC
TRADEMARK PLUS AAGGIE SUMMER 7-09 305 2X 19670 3.5 689 DH
4338253 0873311

KANSAS

BECHTELHEIMER, HARVEY SABETHA
COLLINS FARM MOOIE BLACKIE 2-07 305 2X 16752 3.6 605 HT
4645150 G 1213614
WEMPE, FRANCIS R LAWRENCE
KANAWAKA SUPER PRUDENT 3-11 305 2X 18664 3.5 654 HT
4238029 G 1140737
KANAWAKA SUPER TRIUNE GALA 2-02 305 2X 14910 4.1 606 HT
4601835 G 1234506
KANAWAKA SUPER TRIUNE DOLLY 2-01 305 2X 14466 4.4 632 HT
4601836 GP 1234506
BOWMAN, HUGH LARNED
BO LAN MAUDLENE BEVERLY 8-02 305 2X 22166 3.7 810 HT
3554457 G 1018315
OLSON, FLOYD BAVARIA
BETSY TOP O DAY B G T 7-01 305 2X 16598 4.5 744 HT
3921826 V 1024596

KENTUCKY

MITCHELL BROTHERS SMITHS GROVE
TEXAL BURKE LOCHINVAR 8-11 305 2X 20270 3.5 701 DH
4615671 V 173449

MAINE

SHAW, HAROLD J SANFORD
SHAWS GOLDEN CRETE AIM 3-05 305 2X 16699 3.9 648 HT
4269031 GP 1196837
UNIVERSITY OF MAINE ORONO
U M TRIUNE AZELDA 11-02 305 2X 19940 3.7 747 DH
3000269 0911290
U M ANOLA CHIEFTAIN 8-09 305 2X 21910 3.9 848 DH
3366632 1058629
BRIGGS, H C & SON TURNER
BRIGEEN TIDY ALEXIA 8-01 305 2X 19738 3.9 760 HT
3431148 0972500
WARLU TOGUS COMMANDER ANN 2-11 305 2X 15248 3.9 602 HT
4368472 GP 1215669
BRIGEEN GOLDEN NAOMI 3-02 305 2X 16298 4.2 691 HT
4391344 V 1170426
DAVIS, C L PITTSFIELD
DAVIS FARM NUDINE ALICE 3-00 303 2X 16678 4.3 716 HT
4392824 G 0846856
FOURNIER, PAUL H SACO
JOSEPHINE JOAN TIDY 5-03 305 2X 17278 4.5 771 HT
4010257 GP 1141072
CALAMITY ROSE PAMELA TIDY 3-07 305 2X 18356 3.6 655 HT
4265151 1141072
FOURNIERS STELLA SUE TIDY 2-11 305 2X 16011 3.7 600 HT
4446015 1141072
JOHNSON, CHESTER M KITTERY
RUSTLEWOOD NUDINE KATHY 5-11 305 2X 16649 4.3 722 HT
3798294 G 0846856
PERRY, N SEARLE BANGOR
LOUISE SOLDENE COUNT 6-05 305 2X 17255 4.4 760 HT
3843219 GP 1149583

MARYLAND

DAIRY CATTLE BR AGR RES CTR BELTSVILLE
B D I IMPGOVDUG LADY 5-10 305 2X 18119 4.5 810 HT
3865939 V 0956081
B D I COMIMPEM ROSE 4-05 304 2X 20774 4.0 835 HT
4115909 GP 1212624
B D I PADENEMP ROMA 3-07 304 2X 19905 3.5 703 HT
4272777 GP 0975138
SMITH, RAY H & SON FREDERICK
MONOCACY MEADOWS VIOLET 12-01 305 2X 21562 3.6 785 HT
3256719 0964278
MONOCACY MEADOWS PAULA 8-01 305 2X 18744 4.1 774 HT
3436851 GP 1048163
AHALT, C RICHARD MIDDLETOWN
RICHVALE ROBURKE JILL 4-00 305 2X 17484 4.0 706 HT
4190024 V 1024453
FILBERT FARM GERMANTOWN
COPIA WINTERTHUR WINNER BESS 6-05 305 2X 19307 4.2 814 HT
3996451 V 1087070
DAVIS, OLIN S JR GOLTS
EL ROB ORMSBY MADCAP REBECCA 3-05 303 2X 16330 4.1 665 DH
4246107 GP 1192779
BROWN, MILTON M CECILTON
PLUTO ORMSBY MARIE 13-01 305 2X 19740 3.1 617 DH
2742332 V 0923048
HOOGBOOM SKYLARK MARIA 4-04 305 2X 18600 3.7 689 DH
4068547 GP 1215449
SUTLIFF, VINCENT E GAITHERSBURG
SUTLAND PRINCESS ORMSBY KAY 4-11 305 2X 17560 4.0 710 DH
4104414 V 1168480

MASSACHUSETTS

UNIVERSITY OF MASS AMHERST
R W SHARON FLORRIE INFORMER 8-08 305 2X 18230 4.0 737 DH
3516796 GP 0799875
R W ALTA WINTERTHUR ACCOUNTANT 8-01 305 2X 20250 3.6 731 DH
3551300 GP 0923314
BAY STATE DOUBLE A VERA 3-06 305 2X 16120 4.7 751 DH
4298732 GP 1238171
WEST, OSBORNE C HADLEY
HARTSBROOK DORA BEETS 6-02 305 2X 18017 4.0 720 HT
4054967 V 1175958
MALNATI, J A & A J ASHLEY FALLS
ROELIFF DESIGN ROSE MARY 15-01 305 2X 21384 4.4 932 HT
2688764 V 0784779
COOPER HILL BETTY ZODIAC 5-03 305 2X 25649 4.0 1026 HT
3926658 V 0923314
HOOD, H P & SONS BEVERLY
HOODS CHERRY HILL N Y LOTI 5-06 305 2X 19000 3.9 748 HT
3892724 GP 0837025
HOODS CHERRY HILL C S P REIGN 4-05 305 2X 20663 3.7 763 HT
4097655 V 1204052
HOODS CHERRY HILL N L IVY 4-04 305 2X 18075 3.8 690 HT
4107068 GP 1111777
WHITE, SIDNEY P ANDOVER
WILD ROSE INKA ZODIAC 2-11 305 2X 18930 4.1 772 HT
4386169 GP 0923314
GLOBUS, JOSEPH REHOBOTH
GLOBUS FARM LAUREL ZODIAC 6-09 305 2X 22360 3.8 840 DH
3768901 GP 0923314
MONTAGUE, EDWARD A NORTHAMPTON
TOBEY HILL TOUCHSTONE BESS 7-05 305 2X 20433 4.1 837 HT
3551321 GP 1064364
KIMBALL, HOWARD A + SONS LUNENBURG
KNOTTY OAK VAR AURORA 5-05 305 2X 19930 3.5 692 DH
4486533 GP 1146339

AN. NO. CL SIRE NO. AGE DAYS MILK % FAT

MICHIGAN

GEIGER, FRANK F + SON SOUTH LYON
PICKITT ACRES WALKER NELLIE 6-11 305 2X 18084 4.2 754 HT
3712402 1115532
IONIA STATE HOSPITAL IONIA
IONIA HIRAM PIETERTJE MAID 7-10 305 3X 22470 3.5 796 DH
3676189 GP 1089270
IONIA MODEL TOBSBOY INKA 4-06 305 2X 21710 3.5 760 DH
4109053 GP 1205373
ST HOUSE OF CORRECTION MARQUETTE
MARQUETTE TOBSBOY DE KOL 2-03 305 2X 15980 3.4 542 DH
4439744 1043463
CARR, ROBIN FOWLERVILLE
RAINBOW CLYDE HILL NATALIE 8-04 305 2X 19165 3.9 742 HT
3513350 V 1048340
RAINBOW DOLORES BURKE 3-03 305 2X 17911 3.8 673 HT
4389127 1143922
OESTERLE, HUGH + SON WEBBERVILLE
TRAILWOOD MUTUAL ROSETTE 3-03 305 2X 14607 4.4 645 HT
4407199 1087974
ROBB, GEORGE FOWLERVILLE
RUSTIC MUTUAL LORETTA 7-01 305 2X 18767 4.0 743 HT
3694585 GP 1040096
RUSTIC DEAN COX 3-03 305 2X 17143 3.8 653 HT
4336191 GP 1244665
HEWITT, H L & SONS ELKTON
HEWFIELDS DORA COFFEYDALE 9-09 305 2X 21223 3.3 707 HT
3214318 1029659
PALPANT, PIERRE R CLAYTON
TERREHAVEN PROGRESSOR MARIE 4-00 305 2X 19100 3.7 711 DH
4199729 GP 1091008
ANGELL, FRED & SON LANSING
OAK EDGE FINEL BEAUTY 3-05 305 2X 17597 3.4 598 HT
4360104 GP 1124254
ROHLFS, CLAYTON + SONS FAIRGROVE
HARDY ROSE BURKE WOODMASTER 5-10 305 2X 19580 2.8 553 DH
3909588 V 0974580
BUDD, JACK R BELLEVILLE
SUTTEN OAKS VAR FAYNE 13-04 305 3X 23649 2.6 612 HT
2733050 E 0879145
ERINDALE GOLDEN SPOT 9-05 305 3X 24563 3.1 762 HT
3300345 1027796
GRONSO, GEORGE D HESPERIA
KNOLLSLEA RAG APPLE PETUNIA 4-06 305 2X 18715 4.0 743 HT
4052435 G 1162802
WORTH, H R ATHENS
MAPLELYN PAUL ELSIE 3-03 305 2X 16965 3.9 660 HT
4268451 V 1087974
PALMA, FRED YPSILANTI
BELLA VISTA ROCK MUTUAL FAYNE 3-04 273 2X 17829 3.4 613 HT
4352976 1048340
STUDER, CARL HART
RUNNINGWELL HAPPY BUSTER 4-11 305 2X 19009 3.9 748 HT
4054332 GP 1229499
VANIMAN, JOHN OVID
JONAVAN SUPREME MAURINE 3-06 305 2X 17806 3.7 666 HT
4263725 G 1211776
HEGENAUER, WILMAR FRANKENMUTH
COEMENS ORMSBY DICTATOR TIL 7-01 305 2X 16828 4.3 725 HT
3714735 V 1075796
WITT, HOWARD & GRACE HARTFORD
GRACACRE HOPE C C MABLE 4-09 305 2X 19599 4.3 840 HT
4136865 V 0969667
PENROSE, HOWARD + SONS CLARE
PENROSE LINDA LOUELLA 5-08 305 2X 18554 4.2 777 HT
3861401 GP 1172159
JORGENSEN, JERRY WEBBERVILLE
SWAMPLAND BOB PAULETTE 6-02 305 2X 17530 4.1 725 DH
3790962 V 0917518
KORNDYKE SHIAWANA PRINCESS 5-01 305 2X 20720 3.6 751 DH
4242450 GP 1189131
SMITH, NANCY R WILLIAMSTON
EILLOC SOVEREIGN DUSTY REGAL 6-02 305 2X 19885 3.3 661 HT
3898670 V 0915811
GILNA, RICHARD CORUNNA
ERINDALE KILLARNEY DUCHESS 3-08 305 2X 18463 3.7 679 HT
4573225 GP 1027796
MOON, MERLIN OLIVET
RAYULMN MINNIE DAN ALICE 5-08 305 2X 21460 3.8 810 DH
3821114 GP 1131215

MINNESOTA

UNIVERSITY OF MINNESOTA CROOKSTON
NORTHWEST VIRGINIA SUPREME 2-06 305 2X 18420 3.5 647 DH
4653388 F 1072329
MARTI, OLIVER SLEEPY EYE
OLMAR KING WAYNE CHARITY 2-00 305 2X 16325 3.3 544 HT
4535317 G 1122482
SCHAFFER, W A CANNON FALLS
SCHAFFER COMET MAY 6-01 305 2X 20130 3.6 719 DH
3841508 GP 1065149
CARROLL, DONAL J ROSEMOUNT
CARROLLTON MAGIC ELLA 6-09 305 2X 19890 3.4 678 DH
3828407 V 0994895
JERGENS, A H & DONALD H HUTCHINSON
ORMSBY HOME CREAMELLE NANCY 6-07 305 2X 19040 4.3 816 HT
4067637 V 1196914
GYPSIE IDEAL LITTLE COMET 4-07 305 2X 17587 4.7 833 HT
4469999 V 1161997
GYPSIE IDEAL ROAMER LASS 3-11 305 2X 18909 4.0 755 HT
4647157 G 1161997
GYPSIE DEWDROP RAG APPLE 3-03 305 2X 17095 3.6 622 HT
4655012 GP 1024453
BUCHER, LYLE & SONS PIPESTONE
BUCHER VIEW DUCHESS LILLY 2-08 305 2X 17260 3.5 596 DH
4376983 GP 1259670
SLOAN, DONALD ELLENDALE
ELLENVALE GYPSIE BEAUTY 2-00 305 2X 12857 4.6 586 HT
4571996 GP 1277213
KASPER, KENNETH + SONS MEDFORD
KASHOME HI HOPE BELLE 2-11 305 2X 14968 4.0 605 HT
4437008 G 1135651
BAKER, LEE C KIESTER
GILLDALE PRILLY PET 2-04 305 2X 15457 3.5 536 HT
4486512 GP 1189010
BARTEL, HENRY HASTINGS
BEAU CHIEFTESS BUNNY 2-09 305 2X 14570 4.5 655 DH
4317492 V 1114547

AN. NO. CL SIRE NO. AGE DAYS MILK % FAT

MISSOURI

HARTZLER, O J & SON HARRISONVILLE
LONE ELM DEAN SNOWBALL 2-00 305 2X 15910 3.8 611 DH
4680374 1225883
HARTZ DEAN ARTIE 2-00 305 2X 14390 4.1 587 DH
4789404 1225883

MONTANA

DYKSTRA, JOHN MANHATTAN
NOOKREST BONNIE ROBURKE 4-03 305 2X 18753 3.1 577 HT
4087765 G 1206103

NEBRASKA

UNIVERSITY OF NEBRASKA LINCOLN
U NER MAGI MELODY 2-00 305 2X 16088 3.6 579 HT
4504745 G 1233962
PHILLIPS BROTHERS BEAVER CROSSING
VALLA VISTA CAREY SUE 8-00 305 2X 20397 3.9 792 HT
3443348 V 1108455

NEVADA

OATS BROTHERS FALLON
OATS FARM LENA DESIGN 8-01 305 2X 23920 3.1 741 HT
3470150 V 0935780
OATS FARM BELLE ADMIRAL 8-05 305 2X 20165 3.6 733 HT
3470155 V 1041895
OATS FARM IRENE ADMIRAL 6-00 305 2X 19793 3.8 747 HT
3824194 V 1041895

NEW HAMPSHIRE

UNIV OF NEW HAMPSHIRE DURHAM
UNH PRESIDENT CAMILE 4-09 305 2X 20722 3.6 755 HT
4031319 GP 1071565
UNH SCHOOLMASTER CHLOE 4-02 305 2X 18979 3.4 649 HT
4196197 G 1181068
UNH SCHOOLMASTER DEBORAH 3-08 305 2X 17828 3.9 702 AH
4233758 GP 1181068
UNH TIDY TOGUS DUCHESS 3-01 305 2X 16218 4.1 669 AH
4367904 GP 1213947
UNH SCHOOLMASTER EMBRACE 2-01 305 2X 15016 3.9 580 HT
4571222 1181068
MERRIMACK COUNTY FARM GERRISH
MERRIMACK ORMSBY SENSATION 4-04 305 2X 13940 5.1 705 DH
4430905 0889181
RICHARD, ARTHUR J + SONS SUNCOOK
VERA IDLENOT ORMSBY RAG APPLE 12-08 305 2X 22111 3.5 775 HT
2968842 V 1024100
GREEN GOLD TIDY LAD BRENDA 3-05 305 2X 19116 3.8 728 HT
4313973 G 1229162
SPRAGUE, RAYMOND A HILLSBORO
BRIGEEN GOLDEN CORA 5-01 305 2X 17470 4.5 781 HT
4020843 V 1170426
PATCH, WALLACE M + SONS LEBANON
WALHOWDON VERNON JOLLY 2-01 305 2X 14310 4.1 581 DH
4453524 G 1246708

NEW JERSEY

JOHNSON, J S OLDWICK
MILK & HONEY PATTY CRESCENT 5-03 305 2X 17539 4.1 721 HT
3938921 V 1024853
SUNNY VALE FARMS LAFAYETTE
MODELYNE ADA COMET DUKE 7-05 263 2X 21574 3.6 776 HT
4084776 GP 1074864
BATES, ALFRED G PORT JERVIS
FRADAVEN AGB TRAILBLAZER ALICE 9-03 305 2X 19040 4.1 781 DH
3287269 V 0854210
A G B ROBIN SHARON 4-02 299 2X 17290 3.9 681 DH
4146098 V 1176957
ROBERTS, STANLEY + SON PORT JERVIS
E O P MODEL 10-02 305 2X 17729 4.1 722 HT
3225486 V 0879309
PINEYHILL FARMS WASHINGTON
WARDCLARON HEILO RATTLER 10-07 305 2X 20558 3.8 781 HT
3379827 V 195792
PINEYHILL PRINCESS JESSICA 3-03 305 2X 15917 4.0 630 HT
4381900 G 1007680
ROEHRICH, HENRY HACKETTSTOWN
ROEFLORA COUNTESS ONA 7-04 305 2X 18587 4.4 826 HT
3693186 V 1154785
ROEFLORA COUNTESS JOHANNA 6-03 305 2X 15947 5.0 792 HT
3836829 GP 1154785
ROEFLORA COUNTESS WILMA 5-10 305 2X 16709 4.5 745 HT
3867033 GP 1154785
LODESTAR FARMS NEWTON
PINWOOD LODESTAR LA GRACE 3-08 305 2X 19420 4.3 834 HT
4259610 GP 1151311
GLEN FALLS MELODIOUS MISTRESS 3-05 305 2X 14209 4.9 699 HT
4259615 GP 1213512
NORZ, DANIEL F JR SOUTH BRANCH
WOODBINE CHIEFTAIN POPPY 4-11 305 2X 16865 4.3 726 HT
4134964 GP 0913988

NEW MEXICO

MANDELL, W C EST OF CANUTILLO
MANDELLS WILMA BURKE 2-01 305 2X 15627 3.5 549 HT
4760738 1241502

NEW YORK

IRISH, L W VALATIE
FRUITLANDS BEN IDA DESIGN 8-05 305 2X 18195 4.1 743 HT
3404070 G 1083646
MORRISON, RAY RENSSELAER FALLS
FRENDLEE FARM SOVEREIGN EVA 5-03 305 2X 17356 4.2 730 HT
3902278 GP 1003380
CORNELL UNIVERSITY ITHACA
CORNELL ADA JOCELYN 3-11 305 2X 17380 3.9 673 DH
4192573 G 0846425
HARDEN FARMS CAMDEN
EDNACHESTER BURKE MARATHON 8-02 305 3X 20865 4.3 904 AR
3437064 V 1065219
HARDEN FARMS DUCHESS EDNA 3-02 305 3X 20802 3.5 718 AR
4279463 G 1112211

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
PATCHEN, KENNETH A LOCKE						
ELKENDALE ELCO ABBY		9-11	305 2X	20079	3.3	670 HT
3225453	0847579					
ALBRECTSEN, RAYMOND ITHACA						
RAY LOU SOVEREIGN PINNACLE		4-11	301 2X	16790	4.2	709 DH
4013515 GP	1079321					
KINGDOM FARM ASSO SOUTH LANSING						
KINGDOM M P ANNA		2-04	305 2X	15473	3.8	582 HT
4462136	1087974					
RAHL, PHILIP WASHINGTONVILLE						
WEATHERALL DUKE LOVELY		6-00	305 2X	20591	3.2	669 HT
3796717 GP	1038961					
KOLK, NICHOLAS H GOSHEN						
NICOLK ROYAL CHIEFTAIN MELVA		5-06	305 2X	19100	3.9	742 HT
3881942 GP	1192713					
NICOLK ROYAL CHIEFTAIN NOLA		4-01	305 2X	18330	4.1	743 HT
4087597 GP	1192713					
DAVIS, ARTHUR L GREENE						
BIG ROCK FOBES DELIGHT		8-01	305 2X	19088	4.0	761 HT
3583361 GP	0761977					
THOMPSON, ROBERT M JR OGDENSBURG						
FINEVIEW KURTZ DESTA		7-01	305 2X	20540	3.2	649 DH
3604145 GP	0903537					
FINEVIEW MASTERPIECE SUSANNE		7-00	305 2X	21130	3.5	748 DH
3604151 GP	0929962					
FAIRBAIRN, JOHN R ARKVILLE						
FAIRBAIRN MARIE BOLD		6-02	302 2X	20120	3.4	676 DH
4111302 GP	0966470					
PEBBLE BROOK MARIE SUPER		2-03	305 2X	16250	3.6	581 DH
4480203 V	1143578					
BAER, FRED FORT PLAIN						
FREEBEAR RAG APPLE BONNIE		7-03	305 2X	22754	3.2	726 HT
3581005 GP	1120298					
CONNER, EDITH AVOCA						
CONNERHILL CREAMELLE ACE		2-01	305 2X	15460	3.3	514 DH
4643754	1030404					
SCHINTZIUS, PAUL SOUTH WALES						
DAWNVALE SOVEREIGM GENERAL		8-03	305 2X	19212	4.6	883 HT
3443035 GP	0884285					
ROSE ORMSBY R A SENSATION		6-05	305 2X	20514	3.5	716 HT
4765946 V	196368					
DORN, FRED N NORTH CHATHAM						
BECKRIEL DEAN WAYNE DORA		5-11	305 2X	17971	4.0	721 HT
3879151 GP	1005162					
ROUNDS, EDWARD + KENTON GREENE						
SANDYFLAT IMPERIAL KORNDYKE		6-08	305 2X	17854	4.4	784 HT
3907882 GP	0956081					
SANDYFLAT INKA NANNETTE		5-08	305 2X	20133	3.4	680 HT
4015586 G	1157857					
MEEK, ARCHIE NORWICH						
LYON BROOK QUEEN MARIAN		3-02	305 2X	17596	3.9	680 HT
4332759 GP	1190632					
CROWELL, DONALD V SOUTH DAYTON						
GREEN BANKS VALDESSA SENATOR		7-07	305 2X	16907	4.3	728 HT
3525088 GP	1121566					
PATROON FARMS STONE RIDGE						
PATROON CARNATION IRISH		7-00	305 2X	19557	3.8	743 HT
3630647 GP	1112165					
TRUNZ, CECILIA A MISS MILLERTON						
TRUNLAN CRESCENT FOBES ETTA		3-02	305 2X	19529	3.2	632 HT
4270878 G	0949159					
HAHN, G CLIFFORD CHURCHVILLE						
HAHNS RAG-APPLE FRUITLESS		7-04	305 2X	20020	3.2	637 DH
3916416	1190208					
WILLIAMS, GEORGE S WEST WINFIELD						
GEOBETH COLANTHA BESSIE		9-01	305 2X	20379	3.7	752 HT
3325263 GP	0862248					
KIRBY BROTHERS ALBION NEW YORK						
KIRBYDALE MUTUAL KATALINA		3-02	305 2X	17466	3.9	682 HT
4627355 GP	1087974					
MURPHY, WM J STAMFORD						
DAIRYSMITH REZZIE DEAN DAISY		8-09	305 2X	21840	4.1	890 HT
3429231 V	0761977					
BESSIE MUROC DEAN DESTA		7-08	305 2X	20858	3.6	742 HT
3517968 E	1139088					
LOCUST CREST RAG APPLE LOIS		7-03	305 2X	21003	4.0	847 HT
4057977 GP	1161549					
LOCUST CREST JO ANN		3-04	305 2X	15407	4.1	636 HT
4558562 G	1283784					
LATHROP, C EUGENE SHERBURNE						
BONNIEREST LOUISE DEAN BESS		9-00	365 2X	27988	3.8	1064 HT
3288843 V	0761977					
MILLER, CLIFTON + HAROLD ANCRAMDALE						
MILLERHURST DEEN BESSIE VAR		7-08	305 2X	17784	4.1	730 HT
3540065 GP	1054546					
HOUGHTON, AMORY CORNING						
MAPLE HO MASTERPIECE PINE MEG		4-01	305 2X	16760	4.2	708 DH
4185216 G	0929962					
MAPLE HO ALTHEA RAVEN GAY		2-11	305 2X	15690	4.4	687 DH
4384843 G	1250394					
HINRICHS, EDWIN R CAZENOVIA						
NILAND STAR MELISSA ONA		9-11	305 2X	24244	3.9	947 HT
3188075 V	1031683					
CLOYDALE TEDDY WINNIE		3-02	305 2X	14655	4.4	648 HT
4362759 G	1028123					
TENEYCK, ERWIN R WATERLOO						
ERWINDALE MAP AMAZON		4-08	305 2X	17667	4.2	749 HT
4057843 GP	1207444					
INGLIS, BURTON F CLIFTON SPRINGS						
INGLIS LEAH DOMINATOR		4-04	294 2X	18487	3.3	605 HT
4204448 GP	0858418					
LAMBHURST, HUBBARDSVILLE						
LAMBHURST ROAMER COLANTHA		5-02	305 2X	17560	4.1	724 HT
3969341 GP	1154228					
WELLS BROTHERS MILBROOK						
CLOVE VALLEY PRIDE		2-08	305 2X	14620	4.1	606 DH
4415270 GP	1265801					
LA GRANGE, MARVIN C + R E FEURA BUSH						
GLENWOOD LADY ORMSBY		2-11	305 2X	16900	3.4	580 DH
4342706 GP	1230866					
DAVY, F DAVID JR FORT PLAIN						
VALESIDE RUBY RAG APPLE		6-00	305 2X	20670	3.1	644 DH
3816935 GP	1067031					
WILBURHOLM FARMS GREENWICH						
WILBURHOLM REGAL TAN		5-02	305 2X	24040	3.5	842 DH
4233549 V	1181676					
WORDEN BROTHERS · WINDSOR						
GLEN COVE FOBES BETSY		4-00	305 2X	21480	3.3	708 DH
4570942 GP	1183902					
BURNS BROTHERS VERNON CENTER						
BERTHA ORMSBY LOCHINVAR		12-05	305 2X	19680	3.1	619 DH
2851302 V	0935452					

NORTH CAROLINA

ST HOSPITAL AT GOLDSBORO GOLDSBORO						
NORTH STATE HILLSBORO SIS		2-06	305 2X	16940	3.2	544 DH
4439006 G	0894663					
CASWELL TRAINING SCHOOL KINSTON						
CASWELL COLANTHUS MARYANN		6-04	305 2X	19240	3.9	756 DH
3729193	1137421					

OHIO

OBERLIN, PERRY + SONS BRYAN						
WILLMONT BURKE CONNIE		2-03	305 2X	14710	4.1	597 HT
4473437 G	1013415					
PICKWORTH, PAUL OTIS WELLINGTON						
PAW PAW PAULA FOBES RAG APPLE		8-11	305 2X	19903	3.4	671 HT
3322422 G	1088405					
QUEEN WOODYCOVE PERFECTION		4-02	305 2X	21580	3.1	674 HT
4271974 V	1246183					
RAUSCH, E C & SONS PLAIN CITY						
ECRASO PILOT TAMMY		2-03	305 2X	15384	3.7	573 HT
4439180	1094305					
STEWART, HORACE JEWETT						
SUNNYDALE SALLY ADMIRAL		3-03	305 2X	16657	4.3	712 HT
4300082 GP	1253670					
COUCHMAN, F & GOINGS, E W LIBERTY						
PAULINA MAJOR SU ETTA		6-00	281 2X	17256	4.2	733 HT
3983010 G	1189114					
LUXAN, HOWARD J MONTPELIER						
LUXANA LADY SUSAN		7-05	305 2X	17854	4.1	734 HT
3560113 V	1094681					
YOUNG, LAMAR A MINERAL RIDGE						
LOU IDA FON REGAL		3-07	305 2X	18229	3.9	718 HT
4606542 V	1222131					
CLEVELAND, W B M D CLEVELAND 6						
OCIE PABST PHOEBE		3-05	305 2X	17450	3.3	573 HT
4223809 GP	0984799					
WEIKER, A I & CARLETON REPUBLIC						
JANICE TWIN PINE MAGIC OPAL		2-08	305 2X	16480	3.6	586 DH
4371988 GP	0950725					
STOSE, MARK & SONS CELINA						
SHADY MEADOW M B PONTIAC		7-04	305 2X	19593	3.4	659 HT
3671390 GP	1111368					
LEININGER, LEROY FAYETTE						
ROSEMONT DANDY CATHALEEN		3-03	305 2X	15931	4.0	630 HT
4631573 G	1054406					
SHOOP, CLARENCE + DAN MCCOMB						
INKA DENHOLM POSCH		5-07	305 2X	20703	3.3	689 HT
3910658 G	1139894					
PEARL POND GATE ORMSBY		6-11	305 2X	19998	3.2	649 HT
4196890 V	0909428					
INKA DENHOLM PABST		3-10	305 2X	19318	3.6	704 HT
4196898 GP	1218335					
LEVENGOOD, CLYDE B + C M BEACH CITY						
CLYANNDALE IOWANA SEGIS		6-06	305 2X	21594	3.5	754 HT
4645020	1170229					
YAROSH, MIKE MR + MRS WELLINGTON						
YARSONS SUCCESSOR PEG		6-03	305 2X	15770	4.9	779 HT
4548806 GP	1158102					
HARTOG TEXAL LOCHINVAR		8-03	305 2X	23913	3.3	782 HT
4677890 V	215539					

OKLAHOMA

WEST OKLA TUBERCULOSIS SAN CLINTON						
W O T S DONAMID LOU		4-04	305 2X	19994	3.7	746 HT
4110222 GP	1226266					

OREGON

LUSCHER, RUDOLPH WEST LINN						
BELLOAKS GOVERNOR MAUD		10-10	305 2X	23518	4.0	933 HT
3164925 GP	0886827					

PENNSYLVANIA

ZIMMERMAN, LEWIS A LEHIGHTON						
ZIMMERMAN ROYAL STAR POSIE		10-00	298 3X	21869	4.0	876 AH
3424563	1009372					
ZIMMERMAN ROYAL PANSTAR PEACH		2-00	305 3X	17576	4.1	726 AH
4698588 GP	1009372					
ZIMMERMAN ROYAL BESTAR PEACE		1-11	305 3X	19022	3.9	745 AH
4698589 GP	1009372					
BOWEN, ROY S & SON WELLSBORO						
ADEQUATE PRINCESS HATTIE		8-11	305 2X	22264	3.5	778 HT
3412381	0936409					
ADEQUATE ETHEL MELCHIOR		2-00	305 2X	13789	4.5	619 HT
4582682 GP	0961493					
HINDENACH, B L EASTON						
KEYSTONE SUN PRILLY		8-02	305 2X	19075	3.8	728 HT
3473274 V	0998751					
KEYSTONE UNA MARGARET		3-03	305 2X	15975	4.3	682 HT
4271536 G	1240705					
BOWEN, CLARK & SON WELLSBORO						
ORMSBY KORNDYKE INGA		5-04	305 2X	17580	4.5	787 HT
3941994 GP	1197960					
STOLTZFUS, JOB ELVERSON						
WALKER BELBRIGHT POSCH		7-01	278 2X	16847	4.6	769 HT
3770099 V	1138665					
RUBY WALKER ORMSBY MAID		5-00	305 2X	20001	3.5	695 HT
4036751 GP	1138665					
FREY, J MOWERY + SON LANCASTER						
LUCIFER BETH STAR DEWDROP		9-00	295 2X	18235	4.0	732 HT
3666512 V	0769170					
FULTONWAY HARMONY MARGE		3-02	305 2X	15319	4.4	675 HT
4382855 GP	1086326					
TYSON, WILLIAM D PERKASIE						
STONEBROOK GRACEFUL BLOSSOM		4-11	305 2X	19300	4.1	785 DH
4380283	1020473					
MAPOVAL FARMS INC MILAN						
MAPOVAL DEAN TRIXIE		3-11	305 2X	18027	3.5	625 HT
4115984 GP	1191805					
GARBER, J C & JAY LANCASTER						
BETHEILENE SYLVIA MASTERPIECE		5-09	305 2X	19238	4.0	773 HT
3937106 F	0978750					
RITTENHOUSE, ABRAM Z LANSDALE						
MEADOWEND POSCH BERTHA		8-10	264 2X	17022	4.5	772 HT
3364752 GP	1048524					

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
WAGNER, EARL C TAMAQUA								
WAGSON OLLIE PRINCESS PRIDE		5-05	302	2X	17554	4.2	729	HT
3895715 GP	0909229							
WAGSON CHIEFTAIN CARRIE CATHY		5-00	305	2X	20897	3.7	779	HT
3940074 V	0909229							
WAGSON WOODMASTER ECHO ETTA		3-03	305	2X	17540	3.8	667	HT
4270951 GP	1168575							
WAGSON ORMSBY BARBY BETSY		3-01	305	2X	19994	3.8	764	HT
4280974 GP	1104797							
PEFFER, F GLENN CARLISLE								
SUMCO CHIEFTAIN KAREN		3-11	305	2X	16299	4.2	687	HT
4208633	0913988							
SURILLA FARM WAYMART								
SURILLA SOVEREIGN ROSABELLE		2-11	305	2X	17182	3.3	570	HT
4348717 GP	1248091							
RESSLER, EDWIN V LEBANON								
JOMAHADO ELLEN DUKE		11-01	278	2X	20374	3.4	694	HT
3072116 GP	1004123							
ORMSBY HAYS FOBES		4-01	305	2X	19202	3.6	693	HT
4144032 GP	1149833							
WENGERT BERNIE VICTORIA		3-04	274	2X	18935	3.1	590	HT
4365489 GP	1209976							
PAULRIDGE GOVERNOR JAN		6-05	280	2X	21714	3.0	644	HT
4451507 V	199659							

RHODE ISLAND

PANCIERA, ALDO WESTERLY								
ELMBURN RAG APPLE JULIE		10-06	305	2X	20222	3.7	748	HT
3088201	182787							
HUMPHREY, KARL TIVERTON								
SUE HILLTOP ORMSBY		4-03	305	2X	19381	3.5	674	HT
4400847 GP	1201158							
SIMMONS, JOHN L JR + SON NEWPORT								
BAYBROOK DAUNTLESS PRINCESS		1-11	305	2X	16380	3.5	578	DH
4547642	1121706							

SOUTH DAKOTA

FRIESEN, W D MARION								
ELDERHILL BLACKIE BURKE		6-03	305	2X	20659	4.0	821	HT
3760838 V	1126392							
KOERNER, CALVIN FREEMAN								
POLY ARISTOCRAT BURKE		4-03	305	2X	18492	3.5	650	HT
4167183 GP	1194013							

TENNESSEE

MCLEAN, WILLIAM W NEWBERN								
GRANBERY WOODMASTER OAK		9-11	305	2X	19501	3.0	577	HT
3205861 GP	1036977							
STEVOLYN BURKE AMELIA		2-05	305	2X	15671	3.3	516	HT
4559394	1241918							

UTAH

PLOWMAN BROS SMITHFIELD								
LILRUE DUNLOGGIN SONYA		3-04	305	2X	18292	3.5	636	HT
4309263 V	1195312							
ROBSON BROS OGDEN								
RB SIR ROBURKE LIL		2-03	305	2X	14382	4.0	574	HT
4860266	1024453							
ANDERSEN, RUTH B MRS RICHMOND								
SEGO ROAD SUE INKA APPLE		3-05	280	2X	17566	3.2	560	HT
4395131	1239243							
EDGEWOOD HALL PROVIDENCE								
EDGEWOOD HALL ROBURKE CRICKET		3-07	305	2X	16890	4.2	709	HT
4252853 V	1024453							
EDGEWOOD HALL ROBURKE BESSIE		2-03	305	2X	17384	3.4	590	HT
4766218	1024453							
RICHARDS, GRANT S AMERICAN FORK								
REFLECTION RICH HERD BELLE		6-00	305	2X	21264	3.4	725	HT
4959399 GP	229512							
SWENSON, JOHN Y PLEASANT GROVE								
VEIBY DE KOL FAYNE SUSIE		3-03	305	2X	17057	3.9	664	HT
4551278	1038509							
WEBB, G MURRAY ST GEORGE								
CLEAR VALLEY D TARZA		4-00	305	2X	18990	3.2	612	HT
4262607 GP	1152837							
CLEAR VALLEY BOND LEADER NORA		2-04	305	2X	15852	3.6	569	HT
4555240	1082291							
FARR BROTHERS PAYSON								
FAR UTE SKYLARK GAY		4-09	305	2X	20753	4.6	964	HT
3985860 V	1209507							
ELDREDGE, WILLIAM R SALT LAKE CITY								
ELDWOOD JAY HOPETTA		3-02	305	2X	17696	3.3	576	HT
4698182	1224475							

VERMONT

MALLARY FARM BRADFORD								
MALLARY KEYSTONE DEBBY		8-10	305	2X	18787	4.1	777	HT
3378190	1101412							
MALLARY ABBEKERK ADELE		8-04	305	2X	20056	3.8	754	HT
3463539	0927531							
MALLARY SUNRISE KIRSTEN		3-02	305	2X	15425	4.2	652	HT
4285532 V	1197095							
HOWE, JAMES K & SON TUNBRIDGE								
HOWACRES HOMESTEAD NETTIE		6-03	305	2X	21742	4.0	872	HT
3796464 GP	1038118							
HOWACRES HOMESTEAD DELPHINE		3-03	305	2X	16320	4.5	733	HT
4309237 V	1038118							
HOWE, JOHN A TUNBRIDGE								
HOWE HAVEN RUDY DIANE		4-03	305	2X	19812	3.6	710	HT
4132302 G	1194033							
HOWE HAVEN RAG APPLE HOLLY		2-11	305	2X	15777	4.1	654	HT
4395726 G	0889181							
PUTNEY SCHOOL INC PUTNEY								
PUTNEY BARONESS ANDREE		6-05	305	2X	21701	4.0	867	HT
3981328 GP	1169561							
FARRELL FARMS FAIRLEE								
MALLARY SUNRISE LUCY		3-08	305	2X	17199	4.0	680	HT
4166890 GP	1197095							
GREENWOOD, C E + B B WESTMINSTER								
BISHOP PAT CALVIN GOLDY		8-05	305	2X	19770	3.8	754	HT
3447285 GP	1052963							
METCALF, BRYCE A EAST CORINTH								
METCALFS RAG APPLE TAISEY		5-03	293	2X	14646	5.0	726	HT
4047036 GP	0889181							

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
DUNN, WINIFRED M NEWPORT								
PINWOOD POSCH CREAMELLE		10-01	305	2X	20784	3.7	768	HT
3184474	0934486							
NEWMONT MINNIE T		4-03	305	2X	19963	3.4	688	HT
4105916 GP	1189776							
BLODGETT, PUTNAM W BRADFORD								
BLODGETTS TIDY QUIL		2-11	305	2X	15160	4.2	632	DH
4298352 F	1011980							
HOWLETT, STEPHEN P BRIDPORT								
CHAMPLAINSIDE PEGGY REX		5-09	305	2X	21318	3.9	826	HT
3825407 GP	1191517							
MER LIE KORNDYKE RAG APPLE		6-10	305	2X	21305	3.3	700	HT
4075812 GP	1124144							

VIRGINIA

LUCK BROTHERS FARMS ASHLAND								
LUCK BROS POSCH PABST		8-04	305	2X	21090	3.6	760	DH
3358635	0935136							
LUCK BROS PICADILLY VICKIE		4-08	305	2X	19230	3.4	652	DH
4029409 GP	1167512							
QUAIL HAVEN EL LUCKS MISSY		6-10	305	2X	22740	4.1	921	DH
4233435 GP	0863709							
HOPE, CHARLES R + SON PURCELLVILLE								
ROUND OAK MONTVIC P F MILADY		7-10	305	2X	16828	4.3	728	HT
3547219	0833681							
SPRAGUE, HOWARD D PURCELLVILLE								
CHESTNUT KNOLL RAG APPLE TRUDY		5-00	305	2X	15430	4.7	724	DH
3941331 GP	1039745							
ARCHBOLD, ANNE MRS UPPERVILLE								
EDNACHESTER MARY VAR DEAN		9-02	305	2X	21020	3.9	822	DH
3289194 V	0761977							
TIRVELDA FARMS THE PLAINS								
TIRVELDA SYMBOL BEULAH		3-01	305	2X	19190	3.7	719	DH
4361442 G	1238745							
MACY, A MARTIN LOCUST DALE								
RAG APPLE ROBURKE SOVEREIGN		3-07	305	2X	18201	3.6	653	HT
4522202 GP	1024453							
CENTER FIELD FARM PURCELLVILLE								
ANN CENTER FIELD SOV BURKE SUE		4-04	301	2X	15430	4.7	732	DH
4120887 GP	1170562							
PUELICHER, A S JR LINCOLN								
FERANA ARISTOCRAT DELL		6-03	283	2X	18394	4.0	738	HT
3845958 GP	1149469							
WAMPLER, JOHN B BRIDGEWATER								
FLORADALE PRILLY SALLIE UNISON		3-04	305	2X	19690	3.2	630	DH
4293837 GP	0947963							
BOWMAN, J WILLARD BOONES MILL								
BOWMONT K TWELVE QUIL WEST		2-04	305	2X	15530	3.5	538	DH
4432200 G	1009092							
BOWMONT ANTONY TOD WYTH		2-04	305	2X	18570	3.4	640	DH
4438082 G	1066477							
MICHAEL, JERRY ARLINGTON								
SUGARLANE SHIAWANA SUE		2-02	305	2X	16430	3.5	581	DH
4900530 G	1087974							

WASHINGTON

STATE COLLEGE OF WASH PULLMAN								
CHINOOK CHIEF NONA		2-05	305	2X	15964	3.5	563	HT
4410105 GP	1219622							
CARNATION MILK FARMS CARNATION								
CARNATION SUZY TILDA LOLA		9-00	305	3X	26146	3.8	1001	AR
3406256 V	1054493							
CARNATION LOLA SKYLARK MADCAP		6-04	305	3X	21573	4.2	901	AR
3769604 V	0808292							
CARNATION SKYLARK FAVORITE FLO		5-07	305	3X	23612	4.1	975	AR
3902371 V	0943802							
CARNATION VIOLET BESS SKYLARK		5-01	305	3X	20522	4.1	831	AR
3994140 V	0837650							
DAV YOUNG LA VERN ARIZONAN		3-11	305	2X	19615	3.5	685	AR
4324229 GP	1152206							
WALTNER FARMS MT VERNON								
PUGET SOUND NETHERLAND PHOEBE		8-03	305	2X	19810	4.1	807	HT
3410977 E	1079424							
BAILEY, EARLE & SON SNOHOMISH								
BAILAND BURKE LOU		2-08	305	2X	17180	3.0	514	DH
4346097 GP	1090981							
BAILAND GILMORE BESSIE		2-03	305	2X	15610	3.5	541	DH
4522026 G	1286121							
SINNEMA, P CARNATION								
BROAD ACRE COCKY JEANNIE		9-00	290	2X	20670	3.2	660	DH
3310358	1038887							
SINNEMA PIETJE MADCAP		3-01	305	2X	18580	3.5	649	DH
4303608 F	1222091							
HOLDENER, MARTIN + SON ENUMCLAW								
SUNTOP MAJOR BELL		4-04	305	2X	17980	4.1	739	DH
4144138 GP	1200082							
SUNTOP MAJOR VALENTINE		3-11	305	2X	21130	3.2	678	DH
4223996 GP	1200082							
SUNTOP MAJOR MARION		3-03	305	2X	16100	4.0	651	DH
4348166 GP	1200082							
SUNTOP BUTLER TILLIE		2-09	305	2X	15770	3.8	600	DH
4348175 G	1257771							
WESTERN STATE HOSP FORT STEILACOOM								
STEILACOOM SUE JEWEL B		9-00	305	2X	19520	2.6	517	DH
3289356 GP	0993472							
STEILACOOM HAZEL GRACE C		5-08	305	2X	20850	2.3	473	DH
3907709 V	1153389							
STEILACOOM IMPERIAL HOPE A		2-07	305	2X	16480	3.0	498	DH
4603922	1273195							
TENNESON BROTHERS SEDRO WOOLLEY								
JONEL PERRIN JOHANNA MATHILDA		10-03	305	2X	20768	3.6	749	HT
3113415	0967696							
RAINIER ST SCHOOL BUCKLEY								
WASTATE SNOWBALL DYNAMO		3-10	305	2X	19859	2.7	543	HT
4222106	1072332							

WEST VIRGINIA

W VIRGINIA UNIVERSITY MORGANTOWN								
W V U BEAR ROCK JOHANNA IDEAL		7-06	304	2X	18610	3.9	723	DH
3549224	1009405							
WALKER, WILLIAM E HARPERS FERRY								
AAGGIE CARNATION FAYNE WILMA		5-09	305	2X	19575	3.4	668	HT
3909653 V	1080652							

AN. NO. CL SIRE NO. AGE DAYS MILK % FAT

WISCONSIN

CLAUSEN BROTHERS KENOSHA
JOHANNA DALE 3-05 305 2X 15232 4.6 699 HT
4263977 1202544
OREGON STATE FARM OREGON
WIS MENDOTA AALTJE DELL 7-00 305 2X 19315 3.7 721 HT
3620448 V 1026871
WISOF ADELINE 3-02 305 2X 15864 4.5 719 HT
4291721 GP 1248192
PINEHURST FARMS SHEBOYGAN FALLS
PINEHURST COMET GIRL 6-02 305 2X 21071 3.7 780 HT
3759073 V 1110594
NELSON, OSWALD G BALDWIN
ELLINGDALE ADMIRAL DICMERE 7-06 305 2X 15640 4.8 751 HT
3618170 V 1048419
SWARTHOUT, EDYTH WEST SALEM
ARWYN COMET ECHO 6-03 305 2X 20186 4.0 806 HT
3854983 E 1130361
HANSON, FREEMAN L CHETEK
MIDLANE CHIEFTAIN DUSKY 7-01 305 2X 17983 4.3 772 HT
3630916 G 0890181
KEULER, JOSEPH JR KIEL
HINZEVILLE JANE ARISTOCRAT 5-11 305 2X 19143 4.1 778 HT
3834892 GP 1210149
PABST FARMS INC OCONOMOWOC
BELLE ROAMER PABST RAVEN 6-03 305 2X 19120 3.8 725 AR
3750546 V 0909839
JOHANNA BURKE CHERRYBOLD 7-00 305 2X 19687 3.7 735 AR
4088214 V 0937171
PABST LEADER DUKE REWAYNE 2-03 305 3X 21093 3.3 697 AR
4528696 GP 1249424
PABST OLIVER DELLA WALKER 2-03 305 2X 14622 4.0 586 AR
4541678 V 1194954
PIPER BROS FARMS WATERTOWN
BOULDER GROVE LUCY ORMSBY 9-03 302 2X 18069 4.0 728 HT
3293637 V 1040535
HETTS, ALLEN FT ATKINSON
CRESCENT BEAUTY LADY ANN 9-00 305 2X 20316 3.8 762 HT
3379745 E 1074603
KRULL FARMS LAKE MILLS
BURKE SIR COMET OLIVER 2-02 305 2X 16269 3.7 601 HT
4492711 GP 1070036
ROMEY TRITOMIA JANE 2-04 305 2X 17410 3.3 578 HT
4512383 GP 1202646
CHRISTOPH, THEODORE F CHILTON
CHRISTY HOMESTEAD PETITFORE 2-01 305 2X 16220 3.7 594 DH
4471978 1001768
STAUFFACHER, ARTHUR H MONROE
CREAMELLE CANARY MERCEDES 10-00 305 2X 18780 4.0 759 HT
3149027 0927281
WALWORTH CO HOSP FARM ELKHORN
WAL CO FARM TRITOMIA ALICE 7-04 305 2X 15469 5.0 778 HT
3658659 V 0943367
RANETT MOOIE PANSY TRITOMIA 6-08 305 2X 19463 4.1 801 HT
3802634 E 0943367
WAL CO FARM TRITOMIA HANNA 5-02 305 2X 19087 3.9 751 HT
3953174 V 1176838
WAL CO FARM HOMESTEAD SEGIS 3-05 305 2X 14495 4.4 636 HT
4301223 G 1227637
HOFFMAN, DUANE BLACK RIVER FALLS
DUANE ROMASTER ROSE 5-08 305 2X 19022 4.1 780 HT
3858264 V 1137410
HAYSSEN, WM A ELKHART LAKE
DETERT BEACON INKA MISTRESS 9-11 305 3X 20475 4.7 956 HT
3184976 E 1033578
HAYSSEN REFLECTION INA 3-06 305 2X 19374 4.1 794 HT
4219337 V 1231336
ZIMMERMAN, REINHOLD F FOX LAKE
BUTTERCUP PRINCE LADY LASSIE 3-09 305 2X 17970 4.0 719 HT
4371661 GP 1182925
AUSTIN, S M EST OF COLUMBUS
SAMMAY SEGIS REMER 7-01 305 2X 18425 4.2 779 HT
3631445 V 0984803
SAMMAY OLIVER MYSTIC 3-11 305 2X 21183 3.7 789 HT
4173855 GP 1048546
MIRSBERGER, EDWARD N HILBERT
GREENDRIVE MASTERPIECE CONNIE 6-07 305 2X 20150 3.5 698 DH
3672602 V 1137464
GREENDRIVE MASTERPIECE RACHEL 4-01 305 2X 17810 4.2 745 DH
4171311 V 1137464
GREENDRIVE EMPEROR TRINA 2-00 305 2X 15740 3.6 565 DH
4548669 GP 1268680
STENNING FARMS LAKE GENEVA
BENNAYRE MAY GERBEN 8-11 305 2X 18690 4.1 759 DH
3462226 0947146
MCKENZIE, BURT HOLLANDALE
STURDY OAK MAGIC BING 8-11 292 2X 19840 4.0 803 HT
3675297 V 1001749
GRUNDY, GUY OSHKOSH
PIEBE TRIUNE BELLE ORMSBY 7-10 295 2X 20090 3.2 641 DH
3556650 V 1047920
GRUNDALE IDEAL ARLENE 4-03 305 2X 19000 3.6 682 DH
4241268 GP 1157446
GRUNDALE IDEAL KITTY 2-01 305 2X 18000 3.4 613 DH
4617026 GP 1157446
BECK, LYLE OSHKOSH
LYLAMAE MADCAP CHARMER 2-04 305 2X 16370 3.2 523 DH
4447285 V 1222095
NELSON, L M & NELSON, L L OREGON
PRINCESS GOLDEN COMET 2-03 305 2X 14338 4.2 601 HT
4456371 GP 1079736
PEEBLES BROS OCONOMOWOC
CLARA PIETJE BARTA 9-02 305 2X 16800 4.7 789 DH
3366953 V 0850298
JILL FOBES ADMIRAL BESSIE 6-00 305 2X 19110 3.8 732 DH
3791125 V 0984717
MAYER, CHRIST A SLINGER
MAYERS MISTRESS PEARL 9-10 305 3X 21595 3.9 832 HT
3309696 V 1002828
CHERRYBOLD DUNLOGGIN LOTTIE 8-03 305 2X 14977 5.0 742 HT
3448324 E 0928352
GRIES, ELMER H VALDERS
LIBERTYLAND COLUMBO BURKE 6-07 305 2X 16246 4.6 755 HT
3697527 V 1134841
KLUG, LAWRENCE + MERLE HUDSON
SPRING COVE COMET MONA 4-09 305 2X 19700 3.5 689 DH
4429013 GP 1067736
PETERSON, RAYMOND L BLUE MOUNDS
STURDY OAK MAGIC HEILO 8-04 305 2X 19984 3.9 772 HT
3467812 V 1001749

AN. NO. CL SIRE NO. AGE DAYS MILK % FAT

KOBISKE, LEONARD WAUPACA
ORMSBY MODEL BESS 7-06 305 2X 21872 3.9 844 HT
3705003 V 1039565
SCHNELL, DONALD FOREST JUNCTION
FORELL ORMSBY GYPSY 4-09 295 2X 17610 4.3 754 DH
4025635 1177441
HARTWIG, WILL F + K A MONROE
BESS HOMESTEAD DESIGN 9-08 305 2X 19560 3.1 604 DH
3381066 GP 0981324
THOMPSON, HARLAND BARNEVELD
SYLVANHURST COMET MOOIE 7-02 305 2X 19243 4.1 796 HT
3669670 GP 1070036
KREUZIGER, OTTO RIVER FALLS
DOLVIC BURKE ORMSBY ANNE 4-02 305 2X 16480 4.5 737 DH
4157510 GP 0910630
FREDERICK, C C FALL RIVER
KRUGOLD COMET GLADYS 2-01 305 2X 15535 3.8 583 HT
4500382 GP 1061147
WOELFEL, LEONARD HILBERT
LENFEL BURKE BESS 5-07 305 2X 19320 3.9 759 DH
4397417 1031027

306-365 Days

CALIFORNIA

CALIF ST POLY COLL SAN LUIS OBISPO
POLYTECHNIC IMPERIAL CONNIE 6-10 365 2X 26082 4.0 1035 HT
3707040 V 0878257
GOOD, CHAS L & SON SANTEE
WEARY RIVER HIGH QUALITY 9-09 365 2X 23550 4.0 934 HT
3248451 1023061
WACKERMAN BROTHERS ORLAND
FARMCREST RAVEN IDEAL FREEDIE 2-03 365 2X 21276 3.4 728 HT
4451975 GP 1113350
MIDLAND HOLSTEIN FARM MODESTO
MIDLAND MAGICIAN BENETTA KAY 7-03 365 2X 19481 4.9 954 HT
3545645 V 1138451

CONNECTICUT

MITCHELL, ROBERT K SOUTHBURY
MITCHELL FARM DEWDROP OLIVIA 7-00 365 2X 31402 4.1 1302 HT
4104515 0920411
THRALL, O J INC WINDSOR
HOMESTEAD FARM NOBLE BESSIE 7-00 356 2X 20465 4.4 907 HT
3608413 E 1075924
AUGUR, DONALD J NORTHFORD
DON AUGUR DAUNTLESS MATILDA 6-03 365 2X 24205 3.7 904 HT
3776744 0914858
DON AUGUR DAUNTLESS BET LASS 3-02 365 2X 22047 3.7 825 HT
4707293 1234062
DON AUGUR CARNATION BIG SPOT 3-02 328 2X 21656 3.6 786 HT
4821415 1219619
LARSON, C W W E + R E PORTLAND
STORM HILL BURKE NIEL MILANY 6-04 365 2X 23401 4.0 941 HT
4130080 GP 1118682
LARNEL BURKE NIEL FRANCY 4-01 351 2X 23042 3.4 781 HT
4130085 G 1118682
WELLS, GEORGE E + SON INC NEW PRESTON
HOWACRES LOCHINVAR MAUREEN 6-07 365 2X 25727 3.7 955 HT
3682040 GP 0960472
LAWRELEA INKA CONQUEROR 4-01 365 2X 18442 4.7 872 HT
4158344 GP 1204292
COONS, PHILIP A + ROSE A NEWTOWN
OSBORNDALE VAR FOBES IVANHOE 3-01 345 2X 20400 4.0 807 HT
4278296 GP 1189870

ILLINOIS

MOOSEHEART MOOSEHEART
MOOSEHEART COLANTHA RAG APPLE 8-07 365 2X 23035 3.9 904 HT
3464159 GP 1091411
ELMWOOD FARMS LAKE FOREST
SKOKIE GOLDEN BELLE 4-09 365 3X 26580 3.8 1014 AR
3999944 V 1079736
WEGENER, HENRY INGLESIDE
LILAC HILL FAY FOBES POSCH 8-09 365 2X 24007 3.7 896 HT
3361604 0959473
LILAC HILL IRENE TY VIC 3-11 365 2X 20207 4.8 965 HT
4354872 GP 0923749
MULLER, RALPH A WASHINGTON
PLEASANTLAND REGAL LASSIE 8-02 365 2X 25732 4.2 1068 HT
3441535 GP 0969668
ACKERMAN, ELVIN J GIFFORD
ELMIL RAG APPLE DOROTHY 2-10 365 2X 21238 3.9 827 HT
4694083 G 1203346

KANSAS

ZARNOWSKI, CLARENCE HALSTEAD
ZARNOWSKI TRI BURKE HOMESTEAD 12-02 365 2X 24441 3.7 901 HT
2927635 V 0909839
STRICKLER, IVAN IOLA
SUNFLOWER IMPERIAL ROSE 4-01 365 2X 20395 4.5 914 HT
4164391 GP 1209694
OLSON, FLOYD BAVARIA
IDEAL REMUS BETSY 4-00 365 2X 22955 3.7 853 HT
4241468 V 1233487

MAINE

SHAW, HAROLD J SANFORD
SHAWS CRETE TIDY UNA 10-09 365 2X 19760 4.6 902 HT
3037363 0972500
SHAWS D C T TIDY FERN SIDE 2-05 365 2X 18775 3.9 735 HT
4497455 GP 0972500
BRIGGS, H C & SON TURNER
BRIGEEN TIDY MARILYN 5-01 365 2X 21620 4.2 910 HT
3998350 G 0972500

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%		
MASSACHUSETTS							
BREWER, A B & SON MILL RIVER							
LIMESTONE PRINCESS PATSY		3-05	365	2X 22015	3.9	864	HT
4404158 GP	1256306						
MALNATI, J A & A J ASHLEY FALLS							
COOPER HILL JULIA AJAX		4-02	358	2X 23146	4.0	932	HT
4086560 V	1192834						
HOOD, H P & SONS BEVERLY							
HOODS CHERRY HILL D P FAY		2-01	365	2X 20241	3.4	697	HT
4525849 GP	0989939						
ALOISI, LEO NORTHAMPTON							
ALOISI FARM PEG BLACKY		3-06	365	2X 22611	3.8	853	HT
4281393 GP	1203806						
ELA, ANNA D BOLTON							
TOWNSHEND JUDY		5-09	365	2X 25899	3.7	971	HT
3822542 GP	1060974						
MICHIGAN							
WITT, HOWARD & GRACE HARTFORD							
GRACACRE IOWANA MISTRESS		2-01	365	2X 21205	3.9	822	HT
4617613 GP	1068984						
MINNESOTA							
JERGENS, A H & DONALD H HUTCHINSON							
GYPSIE IDEAL LITTLE COMET		4-07	359	2X 18732	4.8	898	HT
4469999 V	1161997						
SCHROEDER, LINCOLN ROCHESTER							
JON DE QUEEN JESS		5-00	365	2X 22378	4.1	908	HT
4013710 V	1061147						
STEWART BROS ANOKA							
G FARM BEVERLY COMET		8-00	365	3X 27568	3.8	1040	HT
3899502 V	0959466						
NELSON, ELDON ORTONVILLE							
ALICE ROYAL ACE		3-00	365	2X 21892	3.6	779	HT
4680107	1226391						
MISSOURI							
HARTZLER, O J & SON HARRISONVILLE							
HARTZ AMERICAN LOU		2-08	365	2X 20310	3.8	762	HT
4569155 GP	1203390						
THOMSON, ROBERT F JR SPRINGFIELD							
ROBTHOM DAISY M O W FOBES		3-02	359	2X 21566	4.0	854	HT
4259640 GP	1226468						
NEVADA							
CANTLON, VERNON DR WADSWORTH							
WILLOMONTE RAVEN BURKE RENO		3-05	365	2X 20267	4.4	892	HT
4218187 GP	1113350						
NEW HAMPSHIRE							
RICHARD, ARTHUR J + SONS SUNCOOK							
GREEN GOLD PRINCESS BERTHA		7-02	352	2X 21253	4.5	953	HT
3845624 G	0920562						
NEW JERSEY							
SUNNY VALE FARMS LAFAYETTE							
CREATOR RAG APPLE LOCHINVAR		15-05	365	2X 25190	3.8	961	HT
3324816	143943						
LODESTAR FARMS NEWTON							
PINWOOD LODESTAR LA GRACE		3-08	316	2X 19794	4.3	852	HT
4259610 GP	1151311						
NEW YORK							
IRISH, L W VALATIE							
FRUITLANDS PREMIER PRIDE		9-01	359	2X 22642	4.7	1069	HT
3276713 V	1058004						
KOLK, NICHOLAS H GOSHEN							
NICOLK ORMSBY MASTER IDEALNITE		8-10	365	2X 24455	3.4	843	HT
3308464	1054130						
SCHINTZIUS, PAUL SOUTH WALES							
DAWNVALE SOVEREIGN GENERAL		8-03	326	2X 19691	4.6	906	HT
3443035 GP	0884285						
LOW, MRS G & SON MILFORD							
RIVER VALLEY ROYAL QUEEN		3-11	365	2X 23970	3.4	816	HT
4201127 E	1190632						

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
MILLER, CLIFTON + HAROLD ANCRAMDALE							
SMITHOME MARIE RAINBOW		5-11	365	2X 24428	3.4	837	HT
3774892 V	0966470						
OHIO							
OBERLIN, PERRY + SONS BRYAN							
WILLMONT BELL BOY BELINDA		3-02	365	2X 20235	4.0	809	HT
4256753 GP	1221761						
LUXAN, HOWARD J MONTPELIER							
LUXANA LADY MAGNOLIA		7-09	365	2X 23825	3.9	939	HT
3466052 V	1094681						
PENNSYLVANIA							
ZIMMERMAN, LEWIS A LEHIGHTON							
ZIMMERMAN PIEBE STAR		9-08	365	3X 31828	4.1	1302	AH
3200845	1009372						
FREY, J MOWERY + SON LANCASTER							
POSYBLOOM POHLCREST LUCIFER		6-09	365	2X 24087	4.3	1027	HT
3651427 V	0769170						
STOLTZFUS, MARY B MORGANTOWN							
CAERNARVON GREENWOOD ELLEN		7-10	365	2X 23760	4.6	1096	HT
3449879 V	1121323						
WAGNER, EARL C TAMAQUA							
WAGSON ORMSBY BARBY BETSY		3-01	342	2X 21389	3.8	821	HT
4280974 GP	1104797						
PEFFER, F GLENN CARLISLE							
CREAMELLE POSCH BEAUTY GIRL		12-08	365	3X 25915	3.9	1023	HT
2884799	0913059						
SOUTH DAKOTA							
GRABER, LEROY MARION							
ROYVIN PEARL ROSALIE LAD		4-01	365	2X 24461	4.1	997	HT
4184004 GP	1186156						
TEXAS							
DONAHO, S R JR FLORESVILLE							
LADY BERNICE HOMESTEAD		9-11	365	2X 22704	4.0	906	HT
3227404 V	1028253						
UTAH							
FARR BROTHERS PAYSON							
FAR UTE SKYLARK GAY		4-09	346	2X 22187	4.6	1021	HT
3985860 V	1209507						
VERMONT							
MALLARY FARM BRADFORD							
MALLARY EXCEL PEACEFUL		5-00	365	2X 21015	4.5	954	HT
3938567 V	1165353						
HOWE, JAMES K & SON TUNBRIDGE							
HOWACRES LOCHINVAR MATTIE		9-01	365	2X 28835	3.6	1045	HT
3266199	0960472						
WASHINGTON							
CARNATION MILK FARMS CARNATION							
CARNATION SKYLARK MADCAP DAISY		7-05	365	3X 25947	4.4	1141	AR
3526110	0943802						
LADY BARRONDALE LUCY		4-06	365	3X 28124	3.5	983	AR
4280953 V	218036						
LEANDER, WENDELL + SONS MOUNT VERNON							
AVON MAGIC PROSPECT COFFEE		5-08	365	2X 24354	4.2	1029	HT
3864532 V	1153997						
WISCONSIN							
WALWORTH CO HOSP FARM ELKHORN							
WAL CO FARM LOLA TRITOMIA		5-08	365	2X 22153	4.4	983	HT
3831541 GP	1176838						
DETTWILER, GILBERT MONROE							
HOPE DRIVE SATISFACTION BARTA		3-01	365	2X 21582	3.3	710	HT
4601937	1273778						
SISK, IRA R VERONA							
DARROW HOMESTEAD MAYME REGAL		6-09	365	2X 23788	4.0	962	HT
3782832 V	1146918						
JENSEN, DONALD C R E COLFAX							
CINDERELLA ALBERTVILLE BANNER		9-09	365	2X 23532	3.8	900	HT
3221203	0895906						

Peter Martens Milking Herd Dispersal

CATALOG SUMMARY

45	Females 2y & Over	$22,800	$506.67
2	Bred Yearlings	940	470.00
6	Bulls over 3 mos.	1,480	246.67
53		$25,220	$475.85

The milking herd dispersal of Peter Martens, Stanley, was held December 2, at the Canandaigua Sale Barn, Canandaigua, under the management of Harris Wilcox, Inc., Bergen, N. Y.

The 53 animals averaged $475.85 with a top of $1200 for Clovercourt Adam Millie 3986528 (VG), a daughter of Hedge Harmonius Adam and with 4y 7m in 301 days 2X 16,220 lbs. milk, 4.0%, 641 lbs. fat. This animal generated a lot of interest as she was the popular choice to top the sale. Final bidder was Russel and Warren Hill, Moncony Farms, Spencerport. The Hills also purchased Fobes Ormsby Woosterdale 4319505, dam of Jimmie Hills winning 4-year-old, for $500.

Two animals selling for $730 were Clovercourt Sir Fobes Emmie going to Elmer Greatzinger & Son, Brockport, and Clovercourt Asam Johanna 431-9515 purchased by Maynard Hall, Clyde. The top buyer of the day was Wehle Farms, Rochester, with a total purchase of eight animals.

Moncony Farm, Spencerport, N. Y. (3)
Clovercourt Adam Millie (2-55) . $1200
Fobes Ormsby Woosterdale (9-52) 500
Elmer Greatzinger & Son, Brockport, N. Y. (3)
Clovercourt Sir Fobes Emmie (8-58) . 730
Clovercourt Wayne Linda (8-56) 500
Maynard Hall, Clyde, N. Y.
Clovercourt Adam Johanna (9-55) 730
Clovercourt Adam M Lass (9-55) 680
Francis Beckenmeyer, Alexander, N.Y.
Clovercourt Adam Emmie Lou (9-54) 720
Wehle Farms, Rochester, N. Y. (8)
Clovercourt Pabst Creek Gal (12-57) 720
Clovercourt Adam Linda (9-55) . 640
Clovercourt Adam Blend Nudine (1-58) 570
Clovercourt Adam Faith (2-56) . . 560
Clovercourt Wayne Blackie (8-56) 550
Clovercourt Cavalier Maggie (9-57) 540
Clovercourt Bel De Kol (1-58) . . . 500

(Continued on page 114)

Up To Date Report On Council Rock Worthy Aristocrat (EX-GM)

COUNCIL ROCK WORTHY ARISTOCRAT (EX-GM)

★ **Still Active But Showing His Age**

★ **His Frozen Semen Continues To Give Conception Above The Average of Most Bulls In Artificial Service**

★ **After Being In The Spotlight For 5 Years He Is STILL One of The Most Popular Bulls In The EAST**

★ **He Has An AI Proof On 55 Daughters of 13,992 Lbs. Milk And 514 Lbs. Fat**

★ **DHIR Proof: 34 Pairs:**

47 tested dtrs. ave.	14,448 M	3.9%	569 F
34 dtrs. ave.	14,614 M	3.94%	576 F
34 dams ave.	13,173 M	3.73%	492 F
Diff.	+1,441 M	+.21%	+84 F

★ **Type Comparison**

95 dtrs. ave.	82.1	103.6%
95 dams ave.	81.9	101.9%
Diff. from expectancy		+2.65

Frozen Semen From The Farm Or From COBA

MONCONY FARMS

Spencerport, N. Y.

F. Warren Hill **Russel B. Hill**

COMPLETE SALE SERVICE for the Western States or wherever Good HOLSTEINS Grow.

R. E. EVERLY, Sale Mgr.

616 Alaska Bldg.
SEATTLE 4, WASHINGTON
(Phone: Elliot 2678)

PHOTOGRAPHERS OF ANIMALS

H. A. STROHMEYER, JR.
Box 788, White Plains, N. Y.
Tel. WHite Plains 9-1188

J. T. CARPENTER, JR.
8 Highclere Lane, Valhalla, N. Y.
Tel. WHite Plains 8-2086

Harry and John still take the pictures and furnish the original set of photographs.

Duplicate prints, enlargements, etc., are obtained from

THE VAN DerVORT STUDIO — AFton 4-2041 — COBLESKILL, N.Y.

PENNA. (from page 38)

chairman of mixer, breakfast and banquet; Paul Anthony and Charles Lownes-co-chairmen of booklet; A. L. Hacker, publicity; William C. Nichol; and Mrs. Howard Baldwin, Ladies' Entertainment.

The convention booklet honored the memory of the late Robert H. Olmstead, former head of dairy extension work in Pennsylvania.

MARTENS (From page 113)

Robert White, Holcomb, N. Y.
Clovercourt De Kol Hope (9-53) 700
Clovercourt Adam Blend Mona (10-57) 570
Glenn Crouch, Geneva, N. Y.
Clovercourt Adam Montvic (2-58) 620
Norwindine Strathaven Johanna (7-52) 510
Ray Roberts, Clyde, N. Y.
Clovercourt Adam Mercedes (1-56) 600
Hemmo Huttunen, Trumansburg, N. Y.
Clovercourt Dean Maggie (10-56) 570
Marinus Van Kolvering, Lyons, N. Y. (3)
Clovercourt M Duke Lass (9-58) 530
Leo Post Son, Oakfield, N. Y. (2)
Segis Blond Betty 505
Neenan Brothers, Holcomb, N. Y.
Clovercourt Var Princess (6-53) 500
Kenneth A. Winslow, Tully, N. Y.
Clovercourt Wayne Kol Fobes (12-57) 500

FRIESIAN MEADOWS MILKING DISPERSAL

CATALOG SUMMARY

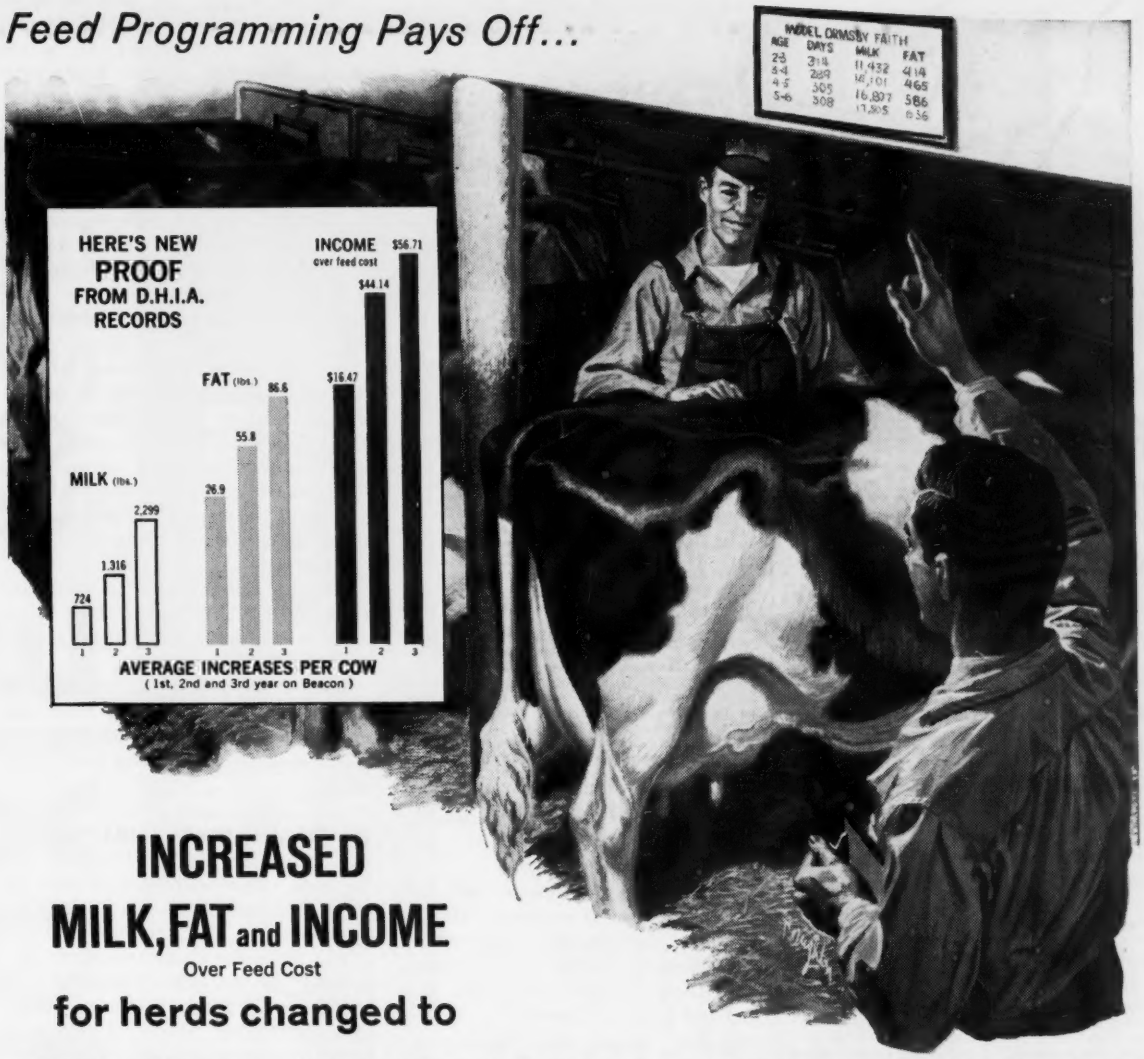
45 Females 2y & Over	**$20,860**	**$463.56**
3 Bred Yearlings	**1,285**	**428.33**
3 Bulls over 3 mos.	**575**	**191.67**
51	**$22,720**	**$445.49**

L. L. Wuthrich sold his Friesian Meadows milking herd at Shelby, Ohio, on November 2 under the management of Danny Weaver, Ashland, Ohio. A $1300 cow topped the sale, going to A. B. Baker, Magnolia, Ohio. She was a Wis Burke Ideal daughter with two 500-lb. records.

James A. Miller, Ludlow Falls, took a Glenafton R A Alladin granddaughter for $800 and a 651-lb. 2-year-old by Carnation Holwyn Progressor for $750. Donald D. Moser, Mansfield, paid $3625 for nine head.

A. B. Baker, Magnolia, Ohio
Temulac Regal Burke Ideal (9-56) $1300
Souvenir Sovereign Ideal (6-56) 600
James A. Miller, Ludlow Falls, Ohio (4)
Homerville Dunloggin Aladdin (5-56) 800
Fryske Greide Sovereign Holwyn (12-56) 750
Donald E. Rader, Mansfield, Ohio (6)
Dornoch Romulus Finest (11-54) 665
Raven Burke Sovereign (10-58) 510
Charlene R A Burke (11-58) 510
Princess Sovereign High Croft (2-58) 500
Pete Maconi, Alliance, Ohio
Fryske Greide Christy (6-57) 600
Salax Dunloggin Darky (10-55) 550
Dandy Dunloggin Milly (3-57) 535
Donald D. Moser, Mansfield, Ohio (9)
Sovereign Lochinvar Lady A (5-55) 560
Woodstream Natalie Lou (5-56) 530
Rag Apple Montvic Bess June (3-49) 515
Carl Wm. Lund, Norwalk, Ohio
Rita Caliban Diane (2-57) 500
Kenneth H. Moyer, Bellevue, Ohio
Fryske Greide Carnation Burke (2-57) 500

Feed Programming Pays Off...



INCREASED MILK, FAT and INCOME

Over Feed Cost

for herds changed to

BEACON's PROFITABLE DAIRY PROGRAM

One look at the chart clearly shows this: herds which changed to the Beacon Profitable Dairy Program *increased* production, *increased* butterfat, and *increased* income over feed cost. These increases took place year after year.

As shown above, the total increase in net income per cow the first year was $16.47; for those herds on Beacon two years, the average increase was $44.14; and for those on Beacon three years, income over feed cost went up $56.71 per cow. These official D.H.I.A. records are full end-of-year summaries from a large number of herds,* and are proof that Beacon feed programming pays off in higher returns over feed cost.

*At time of summary, 36 herds with 1,476 cows have been on Beacon one year; 20 of these herds (773 cows) have been on Beacon for two years; and 7 of these herds (250 cows) have been on Beacon three years.

Call in your Beacon Advisor

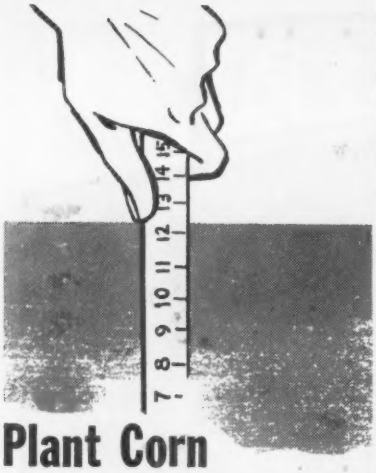
He will help you program feed scientifically—according to inherited capacity, stage of lactation, quality and quantity of roughage available. According to experts, this Beacon Profitable Dairy Program has the capability of increasing profit on most every Northeastern herd not using the benefits from Beacon Research. Work with your Beacon Advisor for increased production, greater income over feed cost and *more profitable operation.* Call him today.

From the Virginias to Maine

BEACON FEEDS

BEACON—THE FEEDS WITH THE "NUTRIENT NICK"

THE BEACON MILLING COMPANY • Headquarters: Cayuga, N Y • *A division of Spencer Kellogg and Sons, Inc.*



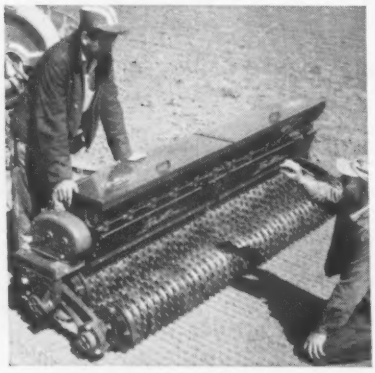
Plant Corn One Foot Deep?

You wouldn't plant corn a foot deep . . . yet chances are you plant your legumes and grasses as much as 4 inches deep— *which amounts to the same thing!*

The answer? Sow with a Brillion Sure-Stand Seeder.

Proper seeding depth is just one of the reasons you should own a Brillion Sure-Stand Seeder—here are 9 more:

1. You save money on seed because you can cut your seeding rates in half. 2. One trip sows and covers the seed. 3. Press wheels bring up moisture from below. 4. Ground is left smooth and stones are pressed in. 5. Stands are thicker, more uniform. 6. Finer stems, leafier growth. 7. More palatable forage. 8. Great for summer seedings. 9. Sows any forage seed—even brome.



Brillion

BRILLION IRON WORKS, INC.
Brillion, Wisconsin Dept. SG-39-3

Please send me more information on the **BRILLION SURE-STAND SEEDER.**
Write your name and address in margin.

ALL-AMERICAN (From page 27)

N. Y.; H. W. Filk, Hutchinson, Minn.; Pat Frey, Davis, Calif.; Rollin A. Gates, Rice', Minn.; Victor Gray, Davis, Calif.; Jack Gorski, Madison, Wis.; Parnell Hamilton, Blanchardville, Wis.; James H. Hammer, Des Moines, Iowa; Ted Harrison, Camden, N. Y.; Constance Hettering, Cayuga, N. Y.; James F. Hill, Ithaca, N. Y.; Willis Hoke, Jonesboro, Ind.; Richard R. Holter, Jefferson, Md.; Ira D. Ifert, Middletown, Md.; Kenneth Jacobs, Galesville, Wis.; Betty Lou Johnson, Corona, Calif.; Bob A. Johnson, Corona, Calif.; William Allen Johnson, Corna, Calif.; Philip Jones, Sykesville, Md.; Florence A. Keene, Auburn, Maine; Jerry R. King, Butler, Mo.; David Kopp, Galesville, Wis.; Louis P. Lollier, New Hartford, N. Y.; John Leask, Seagrave, Ont.; Otto Laakken, Galesville, Wis.; Alta L. Loos, Payson, Ill.; Nelson McCammon, Litchfield, Conn.; Sam McGrandle, Davis, Calif.; Madeline Mervell, Gasport, N. Y.; Jake Michael, Urbana, Ohio; Morris Miller, Clarion, Iowa; Lynn Mosher, Sherrill, N. Y.; William L. Mowlds, Jr., Forest Hill, Md.; Frederick G. Mueller, Milford, Ill.; Wayne R. Muller, Washington, Ill.; Mrs. Charles A. Nelson, Milton, Wis.; Mrs. Gerhard Nicolares, Adell, Wis.; Thomas Ormond, Kennedy, N. Y.; Priscilla Paul, Ossining, N. Y.; Gerald Pease, Geneseo, N. Y.; Arden Poss, Galesville, Wis.; Mary Potter, Edgerton, Wis.; Helmer Quist, Nicollet, Minn.; Frank C. Rivest, Jr., Elsie, Mich.; Gilbert P. Robery, West Bridgewater, Mass.; Marion Sadler, Pakenham, Ont.; Ronald Schaap, Sheboygan Falls, Wis.; John E. Scharht, Oconomowoc, Wis.; Martha Ray Searfoss, Davis, Calif.; William M. Shenton, Belle Vernon, Pa.; Roy Snyder, Waterloo, Ont.; Linda Street, Listowel, Ont.; Dean Swartzendruber, Willman, Iowa; Larry A. Tande, Owatonna, Minn.; Henry Thomas, Cortland, N. Y.; Orvie Vander Hule, Davis, Calif.; Calvin M. Wilcox, Chandler, Ariz.; Edith W. Wiley, Lebanon, Ind.; William Wright, Preble, N. Y.; Mrs. Lamar A. Young, Mineral Ridge, Ohio.

GEORGIA (From page 31)

urer and John McGowan, Millidgeville, being elected secretary. Hubert Washburn was elected vice-president. New directors elected to the board were Robert Wicker, Sam Hay, Bill Neel and John McGowan.

Russells Restuarant, Griffen, Georgia, was again the meeting place. This restuarant serves good steaks and anyone traveling South on U. S. 41 should stop and try them.

Pure business is the object of this meeting. All jokes and stories are told before or after. The Georgia boys are proud of their accomplishments in the past and are hopeful that the future will bring more.

H. K. Welch, Extension Dairyman, gave a report on the very splendid showing of Black and Whites at the fairs. He reported the largest showing ever at the Southeastern Fair. He also reported that the 1st senior calf and 1st 3-year-old were animals that had been sold through the Junior Day Dairy Sale.

Sam Hay, Editor of Georgia Holstein News, gave a brief talk on his problems as the Editor. This will be the second year of publication and everyone is very enthusiastic about it, feeling that it is one of the best projects the association had undertaken.

H. O. Thomas and N. R. Bennett combined to give the boys an up-to-the minute report on the Milk Market situation in Georgia. H. O. is the Association's Milk Market Representative and Monk Bennett is a member of the State Milk Commission. They are in hopes that the State Standard for S.N.F. will be lowered from 8.5 to 8.25. Mr. Thomas impressed upon the group the need for their support in the Georgia Milk Producers Association. He stated that all dairy farmers should take active part in the Associations that have such a large bearing on the product they produce.

The Southern Invitational Sale at Atlanta will be held July 17, under management of M. B. Nichols. The Deep South Classic at Macon on August 7th, with Clarence Lyons, the manager. The Junior Dairy Day sale at Athens on April 29 under management of the Dairy Club, University of Georgia.

Ray Tidwell extended an invitation to everyone to the Field Day being held at Tidwell Farms, Douglasville, on July 11th.

With time running out and cows to be milked, it was moved that this meeting be adjourned and the officers and directors carry on their good work.

COLORADO DIRECTORS MEET

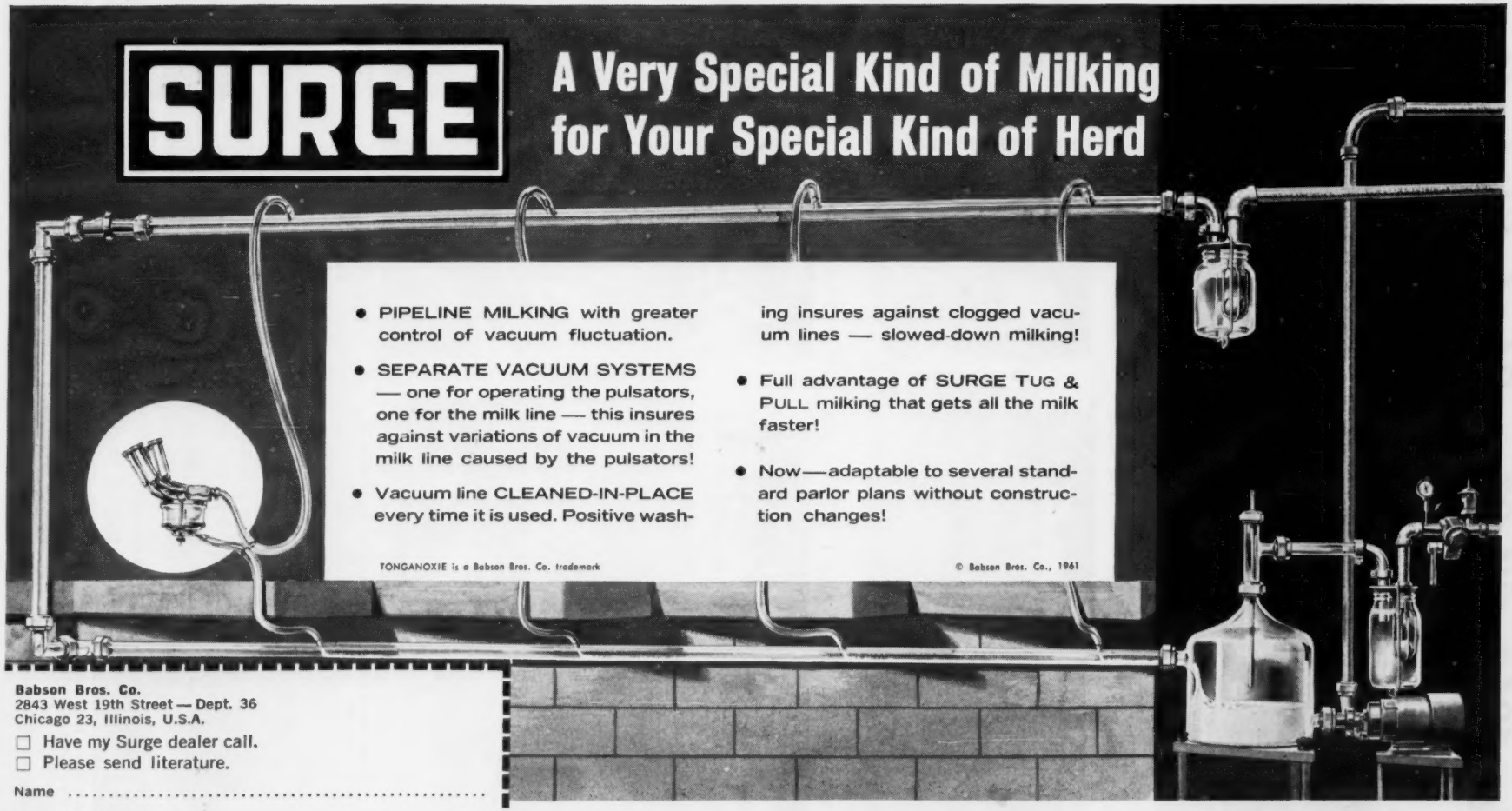
The directors of The Holstein-Freisian Assn. of Colorado met January 19 at the home of Floyd Adler. President Gibson was in charge of the meeting.

The following committees were appointed: Mile High News, Muriel Montgomery; Black & White Show, chairman George Maxey, Al Hunger, Walt Nielson, Al Lesser; Calf Sale, chairman Bill Dersham, Wilmer Bohlender, Clyde Bair; State Sale, chairman Rudy Zehnder, Conrad Herbst, Raymond Powers; Milk Marketing, Raymond Hall and Ted Donley, Jr.; Inter Breeds, Lawrence Sloan; Junior Activity, chairman Duane Fisher, Floyd Adler, Rudy Zehnder; Holstein Sales Representative, Floyd Adler, Rt. 1, Box 306, Longmont, Colo.; Sick and Flowers, Elsie Fisher, Jean Zehnder, Bonnie Powers; State Reporter, Marian Adler.

Dates were set for these activities—Black & White Show, May 26; Calf Sale, May 27; and Fall Sale, November 16.

An error appears in the Bairdlea Farms ad on page 69 in the January 14 World under the cow, Bairdlea Standard Lucille (VG). The production figures should read 7y 365d 2X 21,098 4.7% 994.8. Lucille also has another record over 900 lbs. fat and heads the well known Lucille family at Bairdlea Farm.

TONGANOXIE MILKING SYSTEM



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The 1960 All-New York State Awards

All-N. Y. Aged Cow

POESTENKILL MODEL BUBBLES 3849266
Beacon Milling Co., Cayuga, N. Y.

All-N. Y. 4-Yr-Old Cow

MAROY MODEL ABBE-KERK 4212666
R. Peter Heffering, Cayuga, N. Y.

All-N. Y. 3-Yr-Old Heifer

DANBORO MODEL SUE 4315366
Beacon Milling Co., Cayuga, N. Y.

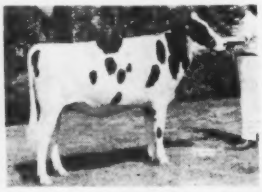
All-N. Y. 2-Yr-Old Heifer

WINFARM MARTHA ADMIRAL 4611413
H. C. Winans & Son, Pine Plains, N. Y.

All-N. Y. Aged Bull

REGAL FOBES LOCHINVAR
Bruce Scott, Malone, N. Y.

All-N. Y. Sr. Yrlg Heifer



KEN-RAY MODEL CORA SUE 4740963
Kenneth & Raymond Vail, LaGrangeville, N. Y.

All-N. Y. Jr. Yrlg Heifer

COCHRAN GENERAL PRUDENCE 4866586
General Cochran Farm, Fort Plain, N. Y.

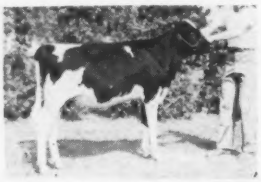
All-N. Y. Sr. Heifer Calf

CEYDERMEAD CLYDE LURAY 4929863
Rosalind Snider, Fillmore, N. Y.

All-N. Y. 2-Yr-Old Bull

FREEBAER ALCARTRA LAD 1319666
Freebaer Farms, Fort Plain, N. Y.

All-N. Y. Jr. Heifer Calf



COCHRAN DAWN HAZEL 5018923
General Cochran Farm, Fort Plain, N. Y.

All-N. Y. Junior Get

GET OF COCHRAN GENERAL 1215402
General Cochran Farm, Fort Plain, N. Y.

All-N. Y. Senior Get

GET OF AMCANA DICTATOR MODEL 1148993
Beacon Dairy Farm, Cayuga, N. Y.

All-N. Y. Sr. Yrlg Bull

PEARCEHOLM ROYAL MODEL 1344107
Pearceholm, Auburn, N. Y.

All-N. Y. Bull Calf

ELLBANK ADMIRAL BURKE IDEAL 1383311
R. Alton Wright, Pleasant Valley, N. Y.

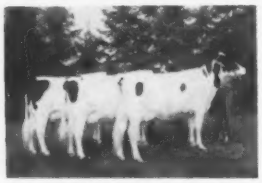
All-N. Y. Jr. Yrlg Bull

FROGMORE STAR KNIGHT 1357345
Kenneth Bell & Sons, Pennellville, N. Y.

All-N. Y. Produce of Dam

PRODUCE OF FREEBAER SNOWDEN SALLY 3408497
Freebaer Farms, Fort Plain, N. Y.

All-N. Y. Best 3 Females



BEST THREE FEMALES BRED BY EXHIBITOR
General Cochran Farm, Fort Plain, N. Y.

This year's official judges were Donald Bay, Rushville, N. Y.; Richard Keene, Gilbertsville, N. Y.; Prof. Hilton Boynton, Durham, N. H.; Prof. George Trimberger, Ithaca, N. Y. and Thomas Coyne, Avon, N. Y. Among them these men judged a majority of the top shows in New York State including the New York State Fair.

All-N. Y. Dam - Daughter

BENTON HENGERVELD CATHY AND COCHRAN GENERAL MILDRED
General Cochran Farm Fort Plain, N. Y.

1960 All-New England Selections

Aged Bull

ZELDENRUST CONCENTRATE
Maine Breeding Co-op., Augusta, Maine

3-Yr.-Old Heifer

TUM-A-LUM IVANHOE AAGGIE
Aldo Panciera, Westerly, R. I.

4-Yr.-Old Cow

DICKS PLACE AUDACIOUS VEE
Mallary Farm, Bradford, Vt.

Aged Cow

TUM-A-LUM IVANHOE MISTY
Aldo Panciera, Westerly, R. I.

2-Yr.-Old Bull

TUM-A-LUM WOODY MISTERY
Aldo Panciera & Toplands Farm, Westerly, R. I. & Roxbury, Conn.

2-Yr.-Old Heifer

BRIGEEN GOLDEN LASSIE
Brigeen Farms, Turner, Me.

Sr. Yrlg. Heifer

WELCH ACRES TY VIC STELLA
H. P. Welch, Manchester, N. H.

Jr. Yrlg. Heifer

ERNELL FOREMOST ZADA
Keith Additon, Greene, Me.

Sr. Yrlg. Bull

KNOTTY OAK HOMESTEAD RAG APPLE
James K. Howe & Sons, Tunbridge, Vt.

Jr. Yrlg. Bull

WELCH ACRES TY VIC BURKE
H. P. Welch, Manchester, N. H.

Bull Calf

REGAL CRESTLANE RATTLER
Brigeen Farms, Turner, Me.

Heifer Calf

HARTSBROOK DYNA SUPREME
Arthur West, Hadley, Mass.

Sr. Get of Sire

By OSBORNDALE IVANHOE
Aldo Panciera, Westerly, R. I.

Best 3 Females

Aldo Panciera, Westerly, R. I.

Produce of Dam

From UNH DAUNTLESS PHILIPPA
University of New Hampshire, Durham, N. H.

Jr. Get of Sire

By SISSON QUEEN MAJESTY
Mallary Farm, Bradford, Vt.

1960 All-Maryland Selections

Aged Cow

B J IRVINGTON ADEAN RUBYE
Sire: Hedge Adean Illustrious. Irvington Farms, Gaithersburg, Md.

4-Year-Old Cow

CLOVERTOP SIR DELLA SUE
Sire: Greenwood Sir Della. Russell S. Wachter, Keymar, Md.

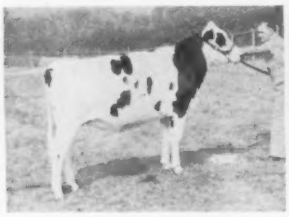
3-Year-Old Heifer

HICKORYVALE TRUSTEE STARDUST
Sire: Rosafe Trustee. Ira D. Ifert, Middletown, Md.

2-Year-Old Heifer

IRVINGTON PROUD MAYBELLE
Sire: Sutten Oaks Pride Borba. Irvington Farms.

Senior Yearling Heifer



IRVINGTON PRINCESS WANDA
Sire: Spring Farm Silver King. Irvington Farms.

Junior Yearling Heifer

MD POND VIEW TRUSTEE HELENE
Sire: Rosafe Trustee. Pond View Farm, Frederick, Md.

Senior Heifer Calf

HICKORYVALE BARON STARLIGHT
Sire: Meadow Springs Baron Aim. Hickoryvale Farm, Middletown, Md.

Junior Heifer Calf

IRVINGTON SNOWFAKE NADINE
Sire: B J Irvington Snowman. John Duncan MacKenzie, Rockville, Md.

Bull, 2 Years or Over

HAWTHORN KING WAYNE REGAL
Sire: Golden Dairy King Wayne. Vincent E. Sutliff, Sunrise Dairy Farm, Gaithersburg, Md.

Yearling Bull

HICKORYVALE TRUSTEE REWARD
Sire: Rosafe Trustee. Hickoryvale Farms.

Bull Calf

ROLLING KNOLL MASTER BURKE
Sire: Rolling Knoll Safe Burke. Wm. C. Kepler, Middletown, Md.

Produce of Dam

From HICKORYVALE DICTATOR SUSAN
Russell S. Watchter.

Senior Get of Sire

By ROSAFE TRUSTEE
Hickoryvale Farms.

Junior Get of Sire

By ROSAFE TRUSTEE
Pond View Farm.

BEST THREE FEMALES

Irvington Farms.

NORTON (From page 35)
program, with Bill Brown and Austin Backus as co-chairmen is very encouraging. We hope this display will stimulate interest among our members throughout the country and result in the addition of much material and at the same time encourage breeders to preserve those things in their possession that may some day be turned over to the Association for the museum.

Purebred Dairy Cattle Association Born

In the spring of 1940 a meeting of representatives of the five dairy breeds was held to consider an organization of the breeds to work together on common problems. The meeting was called by Henry Jeffers of the Walker-Gordon Co., and was held in his home at Plainfield, N. J. Mr. Jeffers had conceived the idea as a result of the cooperation of the breed associations in the "Dairy World of Tomorrow" at the New York World's Fair in 1939. Those of us who attended this preliminary meeting were so favorably impressed with his idea that an organization meeting was held a few weeks later in Peterborough, N. H., in the home of Karl Musser, Secretary of the American Guernsey Cattle Club, and the Purebred Dairy Cattle Association was formed. Ira Paine, President of the American Jersey Cattle Club was elected President, I was made Vice President and Karl Musser was elected Secretary-Treasurer. The following year I became secretary-treasurer and served in that capacity for three and a half years.

It has been a great organization for the dairy cattle breeding industry, and has resulted in close cooperation between the five dairy breed associations in many fields. Most of the problems of each organization are common to the others and working together and exchanging ideas has accomplished a great deal for each individual association. It has brought about standardization of the rules of official testing for production records; uniform methods in show ring judging and the unified score card for type; rules for artficial insemination are uniform and standardized and followed closely by the numerous artificial breeding associations over the country; and for some years a committee has worked with state and federal agencies on various phases of the research program. All of the committees have college representatives and this cooperative effort has been very helpful and beneficial to all groups concerned. I have always enjoyed my relationships with the Purebred Dairy

(Please turn to page 122)

FOR SALE

Son of Carnation Royal Master (EX)

He Is: NI-CRETE ROYAL MASTER TYCOON
born May 15, 1960

His Dam: Corrine Bloomfield Tycoon (VG-87)
Price $500

T. K. Nitterhouse, Ni-Crete Farms R.R. 6, Chambersburg, Pa.
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JEFFERSON MARYLAND

NORTON (from page 121)

Cattle Association and the resulting friendships with the representatives of the other breeds. It has confirmed my longstanding conviction that the breeders of purebred livestock are a very high class lot of people. I have been fortunate in being able to attend every annual meeting of this association since it was organized, the most recent one (1960) being the 21st and I hope to attend many more. I consider it an organization of great importance to U. S. breeders of dairy cattle.

Mt. Hope Index

Shortly after we moved the A. R. Office to Madison, I received a letter from Mr. E. Parmalee Prentice of Mt. Hope Farm, Williamstown, Mass., asking for a list of all Holstein cows with records in excess of 20,000 lbs. milk in a year. He quoted the figures he had obtained for Jerseys and Guernseys which were less than 25 in each case and requested similar information for the Holstein breed. I wrote him that we had more than 7,000 cows with official records over twenty thousand pounds of milk in a year but it was card list and we had no printed list of these records. He replied at once that he would gladly pay the cost of typing and we proceeded to prepare it. He was doing everything he could to promote the Mt. Hope Index as a means of measuring the transmitting ability of the sire in terms of milk and per cent butterfat and wanted the information in this connection. He took our President, Dr. Thompson, and Mrs. Thompson on a trip to Europe with himself and Mrs. Prentice to get his good will and after their return he met with the Board of Directors and explained how the Mt. Hope Index would help our breeders in the selection of sires to improve their herds.

I was opposed to the adoption of the Mt. Hope Index as it was too complicated and I did not believe it to be a sound, practical plan. If we were to use a sire index it seemed logical to use the equal parent index by which the sire was placed halfway between his daughters and their dams instead of using a differential of four-tenths for milk and seven-tenths for per cent fat as provided in the Mt. Hope version, which seemed altogether too complicated to operate and lacking in proof to substantiate the fractions. When the Board did finally adopt the equal parent index, Mr. Prentice agreed at once to the change and that became the basis of his Mt. Hope Index. Part of his plan

(Please turn to page 124)

EASIER GOING FOR YOU AND THE LOAD LONGER LIFE FOR THE TRUCK!

REAR-ENGINE CORVAIR 95'S With no axles to transmit road shock, and close to 50-50 weight distribution, a rear-engine Corvair 95 walks right over rough terrain, holds firm and steady on the highway. Its one-piece body-frame design means it'll hold up during a life of hard work, too. Drive one.

WORK-PROVED CHEVROLETS A few minutes behind the wheel and you can *feel* why drivers are happier and loads are better protected. But the biggest advantage of all is that the truck itself (sheet metal, tires, chassis) takes less abuse. With INDEPENDENT FRONT SUSPENSION (I.F.S.) soaking up road shock and vibration, the truck lasts longer, goes extra thousands of miles before trade-in. Drive one of these, too. . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

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NEW COW-SAVER STALL

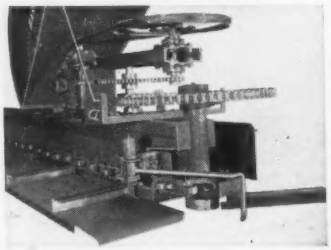
(PATENT PENDING)

Exclusive BERG design prevents leg injury . . . gives cow more headroom

Bell-shaped arches of the new Berg Cow-Saver Stall *automatically* take up slack in tie chain when a cow lies down . . . *automatically* give her freedom of movement when she stands . . . make it *impossible* for her to trip and injure herself by becoming entangled in the tie chain.

New Berg design also provides more headroom for reclining cow . . . holds hay in manger without filler bars. The added comfort of these attractive, streamlined tie stalls can put extra cash in your pocket. Ag College tests indicate that comfortable cows give considerably more milk.

Rugged arches and partitions of the Berg Cow-Saver Tie Stall are built of lifetime, copper-bearing steel.



Berg No. 400 barn cleaner

outlasts them all! One-piece gutter chain links of special forging steel weigh over 2 lbs. each. You get seamless steel elevator, steel I-beam support and roller chain drive. Choose from four Berg models that fit any gutter . . . all dairy barns.

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Send me information about Berg Stalls and
Stanchions ☐ Barn Cleaners ☐
Simplex Water Bowls ☐ Steel Pens ☐
Ventilation ☐ Silo Unloader ☐
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NORTON (From page 122)
of promotion included setting up a fund at interest with the earnings each year to be used to pay prizes for the high index sires of the year. This program was continued for a few years, but results were not very satisfactory and finally the money in the Mt. Hope Index fund was returned to Mr. Prentice and publication of the Mt. Hope Index for Holstein sires was discontinued.

Large records of milk and butterfat production have a great publicity value to the herd owner and the breed, but have sometimes led to unwise practice in handling the breeding herd. Soon after I became Superintendent of Advanced Registry I made a survey of all cows that had completed records of 1,000 lbs. fat or more and I found that more than 25% of them never dropped another calf after the completion of the record. At that time some breeders were following a practice of delaying service until the record was well along or even until the 365 day record was finished. Clearly, this was bad for the herd owner and for the breed. With these great producing cows it is most important to breed them to calve again as soon after a year as possible. There is enough difficulty with cows on heavy feed to get them to breed regularly without holding them off for several months and taking the chance that they may never drop another calf. Following this survey which showed such a high percentage of later failures to breed, the suggestion was made that all yearly records should show the number of days carried-calf as a part of the published report and this was provided for by a change in the A. R. rules.

With high class breeding animals the progeny value is greater than the value of the milk produced and every effort should be made to breed cows for a calving interval not to exceed 13 or 14 months whenever possible. Great lifetime production should be the breeder's goal and calving intervals of twelve to fourteen months combine the two products of the purebred dairy cow to best advantage, resulting in more milk and more calves. As we continue to develop better methods of feeding, care and sanitation in our herds we will be able to develop strains and families capable of greater lifetime production, our goal for the future, and research will play an increasingly important role in this program. I believe that this will be especially true as applied to regularity of breeding as there is no

(Please turn to page 128)

Roll Your Feed In Your Own Barn For ½c To 1c Per Cwt . . . . With A

WOOD'S GRAIN ROLLER

★ ***New "V" Belt Roll Drive***

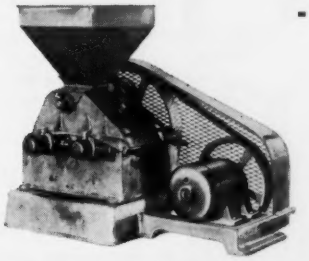
For

—Longer Life

—Less Wear

—Quiet Running

—Easy Adjustment of Roll Spacing



Don't waste grain by feeding it whole -- roll it with a Wood's Grain Roller

Positive Adjustment

Magnet Hopper

"V" Belt Drive with Close Coupled Motor

Spring Supported Rolls

WOOD'S GRAIN ROLLER Means This to You - - -

★ Rolls oats, barley, wheat, shelled corn and peas.

★ Livestock and poultry digest rolled or flaked grain better.

★ When you keep your grain on your farm you avoid possible insect disease, and weed contamination at custom feed plants.

★ Wood's Grain Roller will roll your grain in your barn for ½c to 1c per cwt.

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★ Nutritionists report that there is 18% more food value in grain rolled daily.

CAPACITY—With ¾ H.P. Motor produces 300 lbs. of feed per hour. With 1 H.P. Motor produces 350 to 400 lbs. per hour.

MOTORS AND BELTS—equipped with ¾ H.P. or 1 H.P. Motor, 2 "V" Belts, Belt Guard and Motor Base. Motor is closely coupled.

SHIPPING WEIGHT—less motor, 225 lbs. With motor, 300 lbs.

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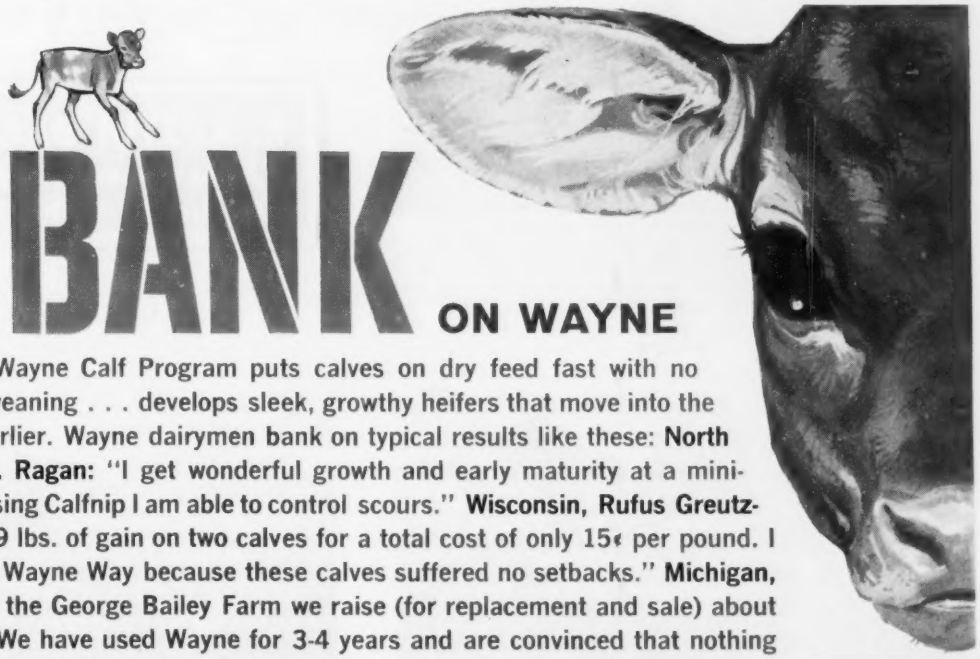

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Here's why. The Wayne Calf Program puts calves on dry feed fast with no growth lag after weaning . . . develops sleek, growthy heifers that move into the production line earlier. Wayne dairymen bank on typical results like these: **North Carolina, Philip P. Ragan:** "I get wonderful growth and early maturity at a minimum of cost. By using Calfnip I am able to control scours." **Wisconsin, Rufus Greutzmacher:** "I got 259 lbs. of gain on two calves for a total cost of only 15¢ per pound. I especially like the Wayne Way because these calves suffered no setbacks." **Michigan, Gene Hepker:** "At the George Bailey Farm we raise (for replacement and sale) about 25 calves a year. We have used Wayne for 3-4 years and are convinced that nothing can equal the Wayne Calf Feeding Program." You, too, can bank on Wayne dependability because continuing research assures the newest, proven developments in animal nutrition at all times. You reap the benefits when you feed for profitable calf production with a Wayne More for Your Money **CALF PROGRAM**

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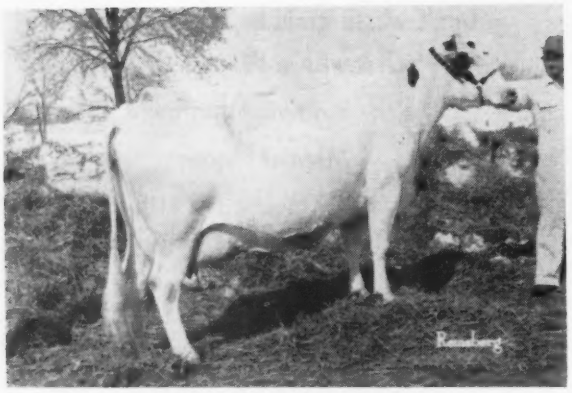
ESHDALE-SUNNYSPOT FARMS

75 Registered Holsteins

— Selling —



SUNNYSPOT STAR LUCIFER
4-10 365d 2X 19,360M 3.6% 689F
A beautiful daughter of the famous Lauxmont Admiral Lucifer out of a top cow. She was fresh Feb. 12, 1961 with a heifer calf by Gray View Skyliner (EX-SMT).

— Selling —

SUNNYSPOT PROUD PRINCE JEAN
2-1 331d 2X 11,480M 4% 469F
A beautiful daughter of Hickory Creek Proud Prince from a great dam with 2X records to: 5-4 357d 2X 17,070M 4.3% and 728F. She is due before the sale to Skyliner and her calf will sell.

— Selling —

ESHDALE POSCH BERRY (GP)
1-2 274d 2X 11,580 4.3 495
A daughter of Sunnyspot Rolling Knoll Posch from a 529-lb. 2X dam. Her Lakefield son, pictured right, sells with her.

28 COWS JUST FRESH OR CLOSE — 14 FIRST CALF HEIFERS JUST FRESH — 10 OPEN YEARLINGS — 12 HEIFER CALVES BY POPULAR SIRES (including Gray View Skyliner - EX-$50,000) — 7 BRED HEIFERS DUE JULY THRU FALL — 7 BULLS, 5 service age and 2 younger.

ALL SELLING CARRY HIGHLY
PROVEN AND POPULAR BLOODLINES

★ Fifteen of the young cows selling are sired by STRICKLERDALE MADCAP USNAD. They are mostly 2nd and 3rd calf heifers with good records. The Usnad bull is by the highly proven Sussex Robinhood Madcap out of a "VG" 626-lb. dam who also had 7 dtrs. with records from 605 to 673 fat.

★ Service sires include the popular bulls from the Curtiss Stud, the SPABC Stud and the Md.-W. Va. Stud. Included are Osborndale Ivanhoe, Gray View Skyliner, Jess Pabst Leader, Skokie Benefactor, Mallary Audacious, Penstate Marksman Reflector, Wis Supreme Crusader, and many other top sires.

Sale Starts At 11:30 A. M .

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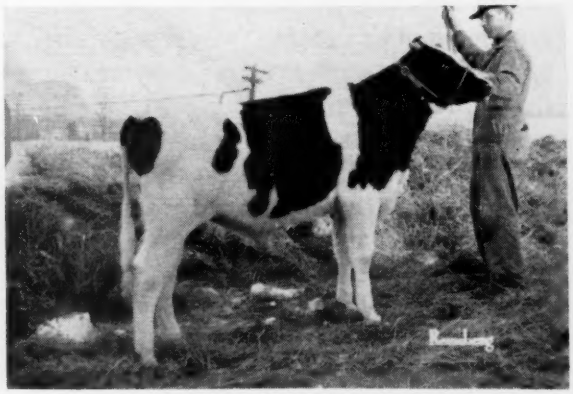
Berry's Lakefield Son Selling



ESHDALE FOND HOPE JERRY
Born Feb. 13, 1960
A son of the popular Glenafton herd sire, Lakefield Fond Hope (EX-SMT) out of the very nice cow pictured to the left. This is the oldest Lakefield son to be sold in the east to date. He is a marvelous individual.

PRODUCTION SALE

HAGERSTOWN, MARYLAND
FRIDAY, MARCH 17, 1961

Sale held on the farm of John M. Eshleman located 4 miles north of Hagerstown, Md. Turn east off U.S. Route 11 at State Line, Pa. or Middleburg, Md., (both are the same village) onto Reid Road and then follow auction arrows.

Both herds are Bang's Certified, T. B. Accredited, Bang's Vaccinated. All animals will be 30 day tested and all are eligible to go anywhere.

THIS WONDERFUL PRODUCTION SELLS

- ★ 2 sell with 689 and 657 fat on 2X
- ★ 5 sell with over 500 lbs. fat on 2X
- ★ Many more sell as young cows with between 400 and 500 lbs. fat on 2X.
- ★ 1 female sells from a 735-lb. 2X dam
- ★ 9 females sell from over 600 lb. dams
- ★ 3 bulls sell from over 600-lb. dams
- ★ 11 females sell from over 500-lb. dams

These Sires Represented

STRICKLERDALE MADCAP O'BOY
MAPLEBEND DEAN KING POSCH
CURTISS CANDY INVINCIBLE
SHANGHIGH EXEC DOUBLE BUD
ROLLING KNOLL MASTER CROSS
LAKEFIELD FOND HOPE
CRESTON GRAND MASTER
SKOKIE GREAT OVATION
CRESTON GRAND SLAM
PABST BARTA PRILLY WAYNE 16TH
GRAY VIEW SKYLINER
WIMARJO PABST REGAL LUCIFER
LAUXMONT ADMIRAL LUCIFER
POSCH RAG APPLE MAPLE
CURTISS CANDY DANDY CURTISS
LOCHINVAR GRAND MASTER
PABST ROBEL GOVERNOR
HICKORY CREEK PROUD PRINCE
LANGDONHURST ORMSBY BURKE LAD
MANY OTHER TOP PROVEN SIRES

MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS QUALITY PRODUCTION SALE! ! !

Lunch Available - Catalogs - Sale In Heated Tent

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HAGERSTOWN, MD.

Norman E. Eby
Sunnyspot, Owner
HAGERSTOWN, MD.

— Selling —

Daughter Selling

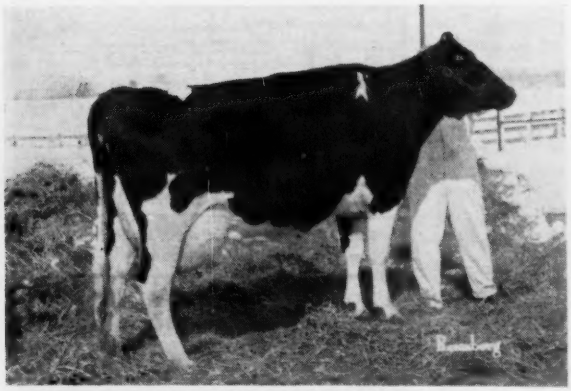
BEECHWOOD CHIEFTAIN POSCH (VG)
5 yrs. 2X 14,180M 560F
She has a daughter and 2 granddaughters selling, one of the granddaughters is by Skyliner.

3 Dtrs. Selling

SHANGHIGH EXEC DOUBLE BUD (EX-SMT)

2 Dtrs. Selling

MAPLEBEND DEAN KING POSCH (VG-GM)



SUNNYSPOT DANDY C DONNA
A daughter of Curtiss Candy Dandy Curtiss fresh on Jan. 5, 1961 and really starting out strong. (Milked 69 lbs. of 4.5% for January test.) She made 451 at 2 yrs. and 445 at 3 yrs.

BONNIE ABEGWEIT JUPITER ORMSBY (GP)

6½y	285d	2X	13,180M	576F
5½y	262d	2X	12,560M	515F

A beautiful daughter of Abegweit Jupiter due before the sale to a son of Pabst Sir Roburke Rag Apple (EX-GM). She is selling.

FRANKLIN

Protective Products

Be Prepared to Prevent Calving Time Losses!

THERE'S NO WAY of knowing what calving difficulties might arise. But there is a way of avoiding most calving losses. That way it to BE PREPARED! Have at hand the right equipment and the right remedies so thatprompt aid can be given. Emergencies, when the help you need is miles away,can cost the lives of calves and cows worth hundreds of dollars.

See your local Franklin Dealer NOW and be prepared when the need arises.

Check List of Calving Needs Available from your Home-town Franklin Dealer

- Franklin Calf Puller
- M-T Calf Puller
- Obstetrical Chain & Hook
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- Sulfa-Urea Uterine Boluses
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- Umbilical Tape
- Disposable (plastic) OB Glove
- Obstetrical Sleeve & Glove
- Large Suture Needle
- Franklin Cresolis disinfectant
- Violet Wound Dressing
- Tincture of Iodine (strong)
- Storz Cow Womb Support
- Franklin Penicillin in Oil
- Franklin Penicillin-Dihydro-streptomycin Solution
- Infectious Scour Treatment
- Infectious Scour Boluses
- Mixed Bacterin Bovine Form 3
- C-D-M Solution (for Milk Fever)
- Tri-Sulfa Solution and Boluses (for treatment of metritis)
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Remember - -

RUSSELL F. HEILMAN & SONS'

39th Annual Spring Sale

11 a. m. Saturday, March 18

LEBANON, PENNSYLVANIA

100 Reg. Canadian Holsteins

See page 106 Feb. 25 **World** for complete information.

Russell F. Heilman & Sons

R. D. 4 LEBANON, PA.

Phone Annville UX 75881

NORTON (From page 124)

question but that some families are more disease resistant than others and we need to search them out and conserve and concentrate these blood lines. There is a wide spread among cows with respect to efficiency of handling feed and economy of production and we must devote more study to this important phase of breeding purebred Holsteins. When we are able to combine disease resistance with economy of milk production we will be approaching the goal that every breeder of Holstein-Friesian cattle should set up as his objective, and the breeders who best accomplish this objective are bound to achieve success.

Executive Secretary Post Created

While the offices of the Association were located in different parts of the country it was necessary that each office have a head and these men, the secretary, the treasurer, the superintendent of advanced registry and the director of extension were in charge of their respective offices and were responsible to the Board of Directors. When everything was finally consolidated in Brattleboro in 1939 it was inevitable that a reorganization should take place and that one individual be placed in immediate charge of the entire force and be responsible to the Board of Directors for the proper functioning of the several different departments. That was finally accomplished and I was made executive secretary in 1948. Advanced Registry became a department along with Registry, General and Extension and the title Superintendent of Advanced Registry was abolished. The first Superintendent, Solomon Hoxie, who conceived the idea of officially supervised tests for milk and fat production and is called the "father of Advanced Registry", served from 1885 to 1905 and was succeeded by Malcolm H. Gardner who served until 1928 when I became superintendent. The three of us together served in the office of Supt. of A. R. for a total of sixty-three years, from 1885 until the title was abolished in 1948.

Association business had been growing steadily as the effects of the great depression wore away and business generally was expanding rapidly. Our office facilities in Brattleboro, which had been sufficient at the time of consolidation, were fast becoming inadequate and we were forced to rent additional space in nearby buildings and this was not as satisfactory nor as efficient as it would be to have enough space in our own building. We had a series of building commit-

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Cut Operating Costs . . .
Increase Profits . . . With

Automatic Non-Syphoning

RITCHIE WATERERS

Tests show that **RITCHIE WATERERS are misers** when heating and operational costs are compared. All-steel galvanized RITCHIE WATERERS cut costs to the bone . . . **you pocket the savings.** Rugged, trouble-free. No ice chopping . . . no winter freeze-ups. They work 24 hours a day, unattended. Cut chore time. Keep water warm in winter, cooler in summer. Non-syphoning design meets Grade A milk requirements. Guaranteed workmanship and materials.

FREE! Water is your cheapest dairy feed. Colorful folder describes importance of automatic watering for top milk production. Also pictures all 16 RITCHIE WATERERS. Good reading. Write for a copy.

27 Conveniently-Located Warehouses

RITCHIE MFG. CO.

446 WALNUT STREET • CONRAD, IOWA

Since 1921 - America's Most Complete Line of Waterers

It costs $1.00 every day a cow does not settle!

FOR 26 YEARS

REX WHEAT GERM OIL

helped settle cows and regulate milk production.

NOW a Midwest University Experiment Station PROVED, by 3 years' *controlled experiment*, Rex Oil helps "settle" cows.

200 "slow" breeding cows (cows not "settling" with 2 services); Every second cow given Rex Oil; other cow (control) no Rex Oil.

Results PROVED:

All control cows (no Rex Oil) needed 22% more services to "settle" than all cows given Rex Oil. Approximately 100 cows needed 3 services or more to settle. Control (no Rex Oil) cows required 35% more services.

PRICES: Pt. $3.50; Qt. 6.00; Gallon $19.00. Lower prices in 5 gallons or more.

INSIST ON GENUINE REX OIL REFUSE SUBSTITUTES

Write for FREE folder No. 3 (Cattle)

REX OIL, MONTICELLO, ILLINOIS

VioBin Wheat Germ Oil for human use will increase physical endurance — improve vigor. Write for FREE booklet No. 10

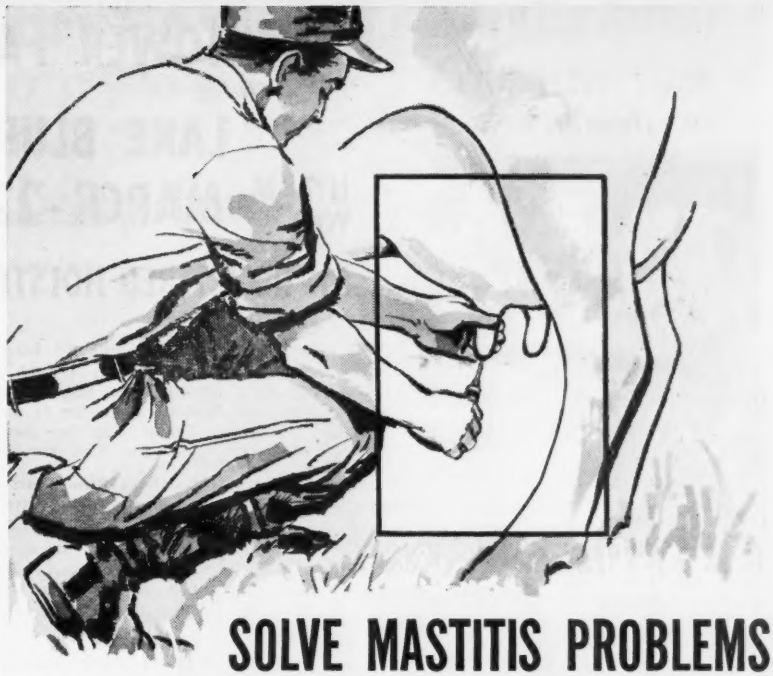
tees during those years but made little progress until 1950. By that time conditions in the office had reached a point where it became apparent to the Board that an addition must be built to accommodate our ever increasing staff of employees if we were to be able to function with any degree of efficiency. The Building Committee appointed consisted of Directors Scott Meyer, Leon Piguet and Carl Wooster, and they engaged an architect and started plans for the needed additional space without delay.

The original building, planned by Architect A. L. Brockway of Syracuse, N. Y., who was a member of the Board of Directors and Chairman of the Finance Committee at the time, was designed to represent the Dutch style of architecture with a series of small towers or turrets along the front which never appealed to me, as I thought it looked very much out of place in Vermont. The argument to remove all vestiges of these ornaments appealed to the committee and was worked out by the architect and the old building was trimmed down to blend with the new addition and was a fine looking job when completed. Final plans for the new part were approved by a Special Meeting of the Board of Directors held at Des Moines, Iowa in October 1951. Unlike most buildings, the new addition was completed well within the amount appropriated by the Board and the committee deserves a great deal of credit for this achievement. The addition increased our total floor space by about 50% and was entirely adequate at the time and furnished the space we needed to spread out the different departments and enabled them to operate much more efficiently than in the crowded condition we had worked under for several years.

(To be continued)

Michigan Milk Producers Association held its annual meeting at East Lansing, November 3. Manager Jack W. Barnes reported to an over-flow crowd that the Association marketed over 2 billion 388 million pounds of milk for 13,019 members last year, for a total return of $102 million. Both are all time records. Negotiated price agreements throughout the state accounted for nearly $10 million of this total in prices above the Federal Milk Marketing Orders.

Glenn Lake, North Branch, Mich., was named to his sixth one-year term as MMPA president, and other officers were unanimously re-elected at a meeting of the Board of Directors on November 7.



SOLVE MASTITIS PROBLEMS

WITH NO RISK OF ANTIBIOTIC OR SULFA RESIDUES IN MILK

use Gargon®

(Squibb Thiostrepton-Neomycin in Plastibase®)

and get PEACE OF MIND

You clean up the infection fast—no matter what mastitis bacteria is the cause.

Gargon attacks all 9 types of mastitis germs, even strains of staphylococci now considered to be the chief causative agent of mastitis*. Many strains of "staph" have developed a resistance to older antibiotic or sulfa treatments. Gargon "gets thru" to these dangerous, hard-to-kill germs and cleans up the infection fast. That's because Gargon, and only Gargon, contains the Squibb antibiotic, thiostrepton, plus neomycin.

Gargon cleans up mastitis with a broader range of germ-killing power than the 3 broad spectrum antibiotics, penicillin, the triple-sulfas, streptomycin, or neomycin by itself. Rely on Gargon's exclusive formula. It will give you peace of mind.

You can be sure your milk is free from antibiotic or sulfa residues. When you withhold your milk for only 72 hours after a cow's final Gargon treatment, you can be absolutely certain her milk will be absolutely free of antibiotic or sulfa residues.

You don't waste milk. You don't dump precious vitamins, minerals and nutrients down the drain. You can't sell "72 hour" milk—but when you use Gargon you can feed milk from untreated quarters to calves and other stock for the entire withholding period.

Soothes and protects. Gargon, made with Squibb's gentle, protective ointment base, soothes infected udder tissue. Unlike thin watery products, Gargon treats *tissues*, not unsalable milk. Cows get back in milking line faster.

FREE BOOKLET tells you how to prevent and treat mastitis. Write: SQUIBB, *Veterinary Department*, 745 Fifth Avenue, New York 22, N. Y.

FOR PEACE OF MIND, get the syringe with the BRIGHT GREEN BAND!

Save time and money—ask for Gargon in the handy 12-syringe *Barn Box*.

PLASTIBASE® and GARGON® are Squibb trademarks
*Staphylococci and streptococci are responsible for more than 90% of all bacterial mastitis.

SQUIBB—A NAME YOU CAN TRUST

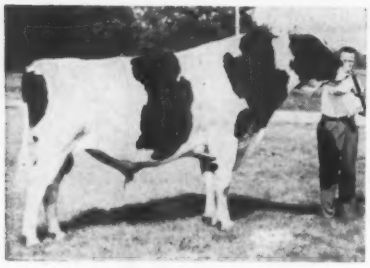
HIGHTOWER FARM DISPERSAL

On Illinois Route 42-A - 1 mi. north of Illinois Route 176.

LAKE BLUFF, ILLINOIS

11 A. M. WED. MARCH - 22

14 DAUGHTERS SELLING



PABST RAVEN FINELL (VG)
Proven son of "Raven" from the EX. 823-lb. Res. All-Am. 4-yr. old of 1951.

51 - REGISTERED HOLSTEINS = 22 GRADE HOLSTEINS

Including 34 bred and open heifers.

The herd was established some 15 years ago by using two sons of Carnation Foxman. Foxhome Sir Bess Magic had 24 daughters from 420-lbs. fat to 639 F. . . . Foxhome Madcap Magic has 21 daughters from 409 F. to 617 F. . . . Lilac Hill Masterpiece Curtiss was also used and had daughters as high as 576 F. Several daughters of these three sires are in the herd now and selling.

The past few years sires of **Northern Illinois Breeding Co-op** have beeen used and there are 34 daughters of NIBCO to be sold of which 14 are sired by Pabst Raven Finell (pictured).

Also in the dispersal are the twin daughters of Prince Molly Burke Fryslan who has HIR - 5y1m 363d 17,633 M 4.2% 735 F. and at 6y3m 365d 18,242 M 4% 734 F.

Anyone wishing Registered or Grade Holsteins will do well to attend this sale. It includes 32 milking cows with DHIA records from 400 to 639 F.

Credit: Dairy Cattle Corporation — Lunch on the Grounds

1959 HERD AVERAGE OVER 500-lbs. FAT

Sale Under Management of:

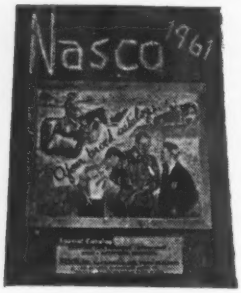
A. C. "WHITIE" THOMSON
Burlington, Ill.
Phone Hampshire 5861

WM. H. "PAT" WILLIAMS
Batavia, Ill.
Phone Geneva - CE - 20570

Dr. George Matula
Owner

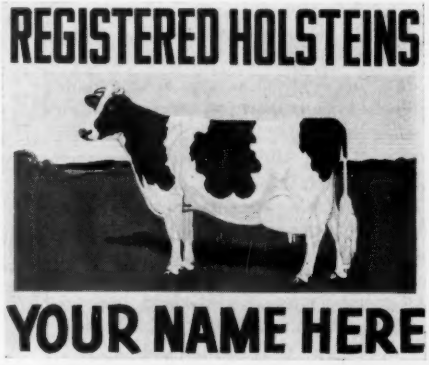
What Would 1-Million Signs Do For The Dairy Industry?

Think what it would do for the dairy industry if every dairy farmer promoted his farm, his herd, and his breed with one of these handsome signs.



IT'S FREE

Don't miss this latest and most complete Nasco Holstein catalog No. 76, just off the press. If your copy doesn't reach you promptly, a post card request will bring one to you. This catalog has been reviewed and approved by your association. Contains valuable information about your breed, and a complete photo display of all breed promotional items.



LOOK! YOUR PERSONAL FARM SIGN — ONLY $10

Giant 40" x 48". Official Holstein cow true-type genuine DuPont baked enamel colors on heavy gauge metal. Identical design on both sides can be seen from great distance down the road. Comes ready to mount. No extra charge for your name, farm or ranch name imprinted on lower panel. Worth $100. Nasco's low price is $24.95, but you can save $14.95 by combining your breed sign order with a $100 merchandise order. Hol 89 Holstein Farm Sign $24.95 With $100 order $10.00.

NASCO

FT. ATKINSON, WIS.
PHONE JO 3-2446

Purebred Dispersal Howard Welling Farm (Ira Acres)

WEDNESDAY, MARCH 29 — 10 a. m. — CATO, NEW YORK

Located on the North Road 6 miles north of Cato, N. Y., 6 miles south of Hannibal, N. Y. Use N. Y. Thruway Exit 40 (Weedsport), following the auction arrows from Route 34 at Cato, N. Y.

70 Holstein Dairy Cows ½ purebred

Sale under tent — **Catalogs at ringside** — **Cattle sell at 1 p. m.**

Entire herd calfhood vaccinated . . . T. B. Accredited . . . Bang's Certified . . . checked for pregnancy . . . Shot for shipping fever.

★ 52 Mature Cows

6 Due to freshen at sale time

6 Due one month from sale time

3 Due late spring and summer

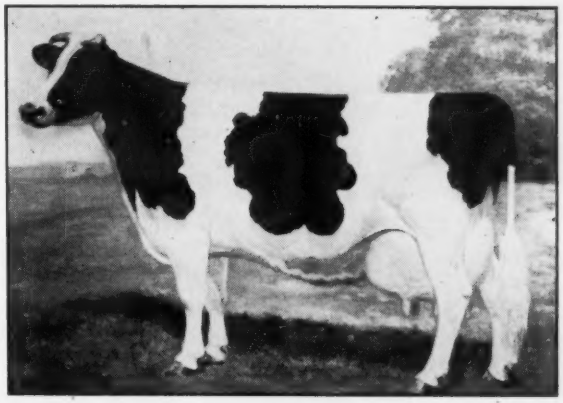
Balance bred for fall freshening

★ 5 First Calf Heifers bred for Fall

★ 8 Yearling Heifers

★ 4 Four-month-old Heifer Calves

★ 1 Bull Calf



Herd is Very Dairy Showing Excellent Milk Quality & Condition

Featuring — 20 Granddaughters of Graymar Triune Model Bessie (VG-87)

And — 8 Granddaughters of Sir Bess Ormsby Fobes Dean (GM)

Entire Herd Bred Back to NYABC Sires & Majority of Herd Sired by Bulls of This Stud

DHIA Year Ending 1960

Average 11,794 M 3.7% 433 F

Herd Average never below 400 lbs. fat.

One of the Top Cows -

WENDYSLOPE ADA CRUSADER
5y 350d 2X 17,430 M 596 F
Also 11 mature cows average 15,500 M and 550 F.

FARM MACHINERY SELLING AT 10 a. m.

I. H. 400 Diesel tractor with wide front end and chains . . . I. H. 4-row cultivator . . . I. H. P.T.O. hay baler . . . Ford 7-foot mower, cultivator and disc . . . 2 N. H. hay dryer steel wagons . . . N. H. hay dryer and canvas . . . N. H. farm wagon and rack . . . N. H. mower and hay conditioner . . . N. I. forage wagon and unloader . . . J. D. Weed-Hog, new . . . Gehl field chopper with two heads . . . N. I. 125-bushel manure spreader . . . N. H. side rake . . . J. D. 17 disc drill, 1946 Ford truck with cattle rack.

A COMPLETE LINE OF MILKING EQUIPMENT, including: 4 Surge milkers . . . new Surge vacuum pump and thousands of small items of farm equipment and tools.

★ [This is one of the finest dairies and lines of farm machinery that we will disperse this spring. A lot of the equipment is new and balance in excellent condition.] ★

Mr. Welling has sold his farm and everything is going to the high bidder. BE SURE TO ATTEND THIS SALE.

Howard Welling

Owner

CATO, NEW YORK

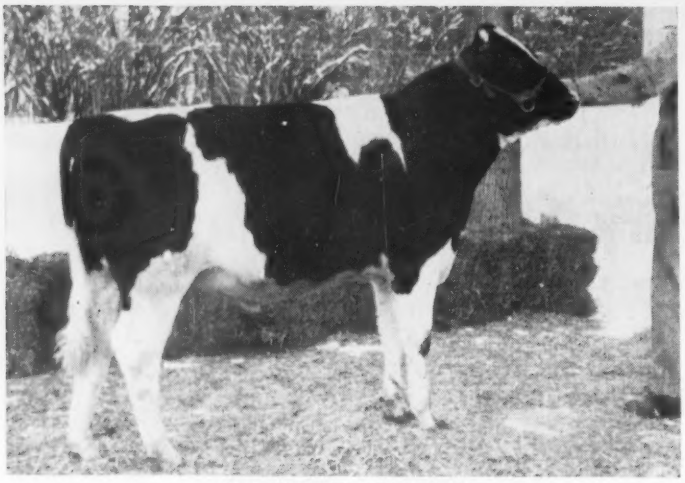
Ralph M. Sands, Wyoming, Pa., Pedigrees

Young & West

Sale Managers

HORSEHEADS, NEW YORK

Dick Crittenden, Mansfield, Pa., Auct.



TIDY BURKE RARE ONE
He was born 2-10-60, is a son of Tidy Burke Cornerstone the $25,000 sire recently purchased of E. A. Dawdy by NOBA. His dam known as "the cow with the great front end," one of the greatest of the dtrs. of Wis Burke Ideal.

THE LYLE

10 A. M.
THURS.

APRIL-6

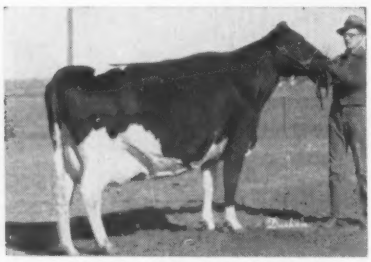
* 150 *

Registered Holsteins

a Feature

←Jr. Herd Sire Selling

— DAM —



ELSIE BURKE IDEAL (VG)
Dtr. of Wis Burke Ideal
6y10m 365d 2X 21326M 3.7% 797 F.
Two other records of 784 and 764 F.
Total life: 9y3m 119,149 lbs. M.

— SIRE'S DAM —

MEIERKORD NETHERLAND FANCY TIDY (EX-94)
A Gold Medal dam
She has EX. mammary - and 200,858 M. life - has EX. son and EX. dtr.

SEE THE CONSISTENT RECORD OF PRODUCTION OF THIS GOOD HERD

SELLING DAUGHTERS OF:

- Weber Burke Murky (VG)
- Carnation Windy Mill Progressor
- Bond Haven Rag Apple Maple
- Wayne Baron Pietje (VG) (29 dtrs. sell)
- Romandale Sylvius Almerson (42 offspring sell)

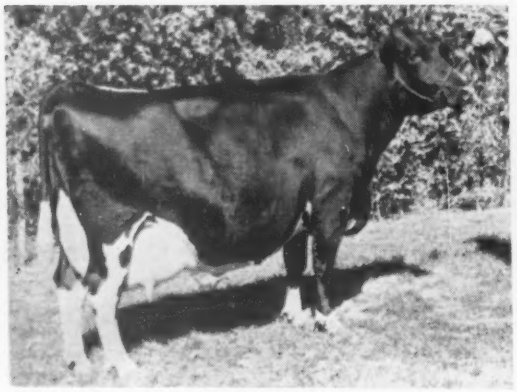
ANOTHER HERD SIRE SELLING WITH HIS DAUGHTERS:

- ManCryCo Carnation Burke Duke (GP-85)

Born Dec. 7, 1954. His preliminary proof: 6 dtrs. ave. 12,660M - 3.66% - 566 F. 6 dams ave. 9,065 M 3.3% - 437 F., an increase of 2,595 M and .36% test and 129 F.

His sire, Carnation Governor Homestead Inka (GM) and his dam, ManCryCo Burke Maysie with a 4-yr. old record of 617 F. - 3.6% - 17,145M - 2X - and 5 other records from 492 to 596 F. He has a VG dtr. and son selling.

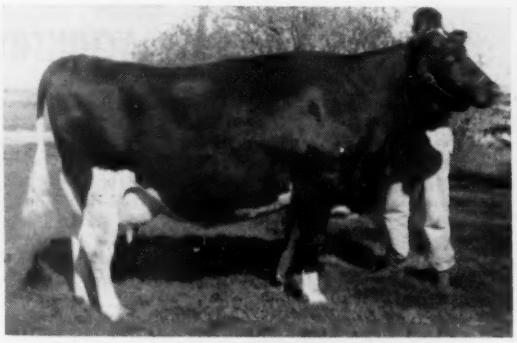
SHE SELLS WITH A SON - 25 GR'DTRS.



PIETJE ANNA ROFLECTION (VG) (Sells)
365d 3y 2X 21,698 3.75% 819
Also 767 F. and 540 F. Her son, Bucher View R. A. Reflection, born 1-17-58 is one of the Jr. Herd Sires - he sells with 25 offspring, he is a selected pedigree bull, is sired by Romandale Sylvius Almerson (see opposite page).

BANG'S TESTED - T. B. TESTED
CALFHOOD VACCINATED

— AN EX. COW SELLING —



MISTRESS RUBY LASHBROOK BURKE (EX)
317ds. 4y1m 2X 15,550 M 3.56% 554 F.
Other records of 496, 457 and 434 F.
Sire, Weber Burke Murky (VG) - her dam, Lashbrook Beaulah Wayne (EX) with 455 F. in 274ds. at 3½ yrs.
Due before the sale to Bucher View RA Roflection.

FINANCE BY DAIRY CREDIT CO., DEKALB, ILL.
- usual terms, ¼ down, balance in monthly payments.

BUCHER DISPERSAL

PIPESTONE, MINNESOTA

Farm located just 2 miles straight south of Pipestone.

42 SONS & DTRS. SELL

MINNESOTA HOLSTEINS

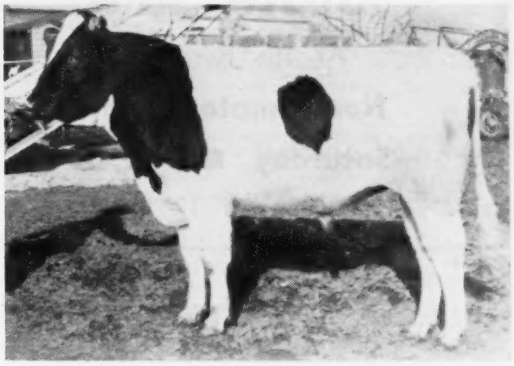
1960 HERD AVERAGE

13,701 M. 3.5% 481 F.

11 Yrs. Testing Average

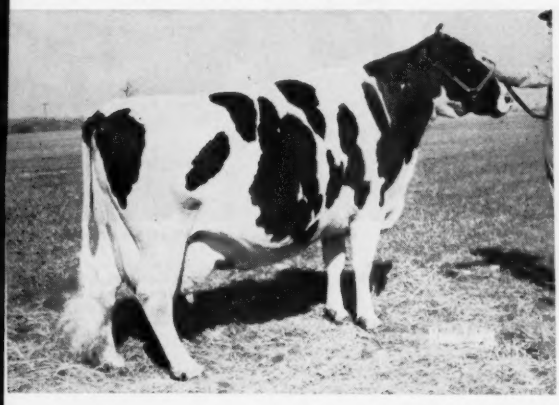
13,301 M. = 465 F.

High Year of 515 F.



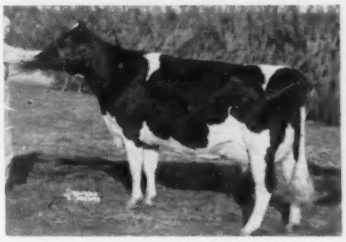
ROMANDALE SYLVIUS ALMERSON
His 3 nearest dams ave. 18772 M - 3.59% - 674 F. His sire, Count Hope Sylvius (VG), son of Spring Farm Fond Hope (EX) and Countess Sylvia Dame (EX) with 928 F. - 27,650 M.
His famous dam pictured below.

— DAM OF FORMER HERD SIRE —



WAYNE ROCKWOOD SNOW ROCKETESS (EX)
365d 6y 2X
16375 3.8% 629
Her son, Wayne Baron Pietje (VG) was former herd sire, has 29 dtrs. & sons selling. He was 1st 3-yr. old & gr. ch. at S. W. Minn. B & W Show. His 3 nearest dams ave. 881 F. - he is by a 1258-lb. son of "Sky Rocket."

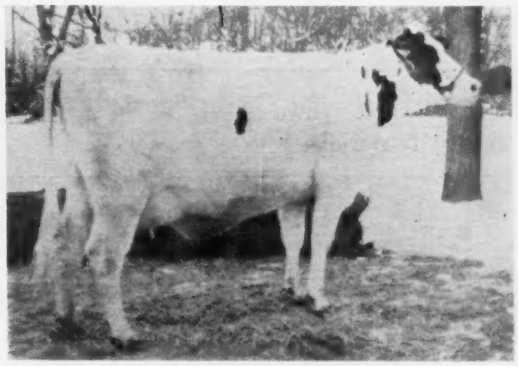
— HIS DAM —



ALMERSON ROCKET SUPREME (EX)
349d 4y 2X 18014 600F
293d 6y 2X 17113 584F
1st 4-yr. 1956 Int. Dy. Show. Res. All-Am. 4-yr. old 1956 and All-Canadian. Dtr. of Rocket Tone (16 times All-Can.) from 672-lb. 4-Star Brood Cow, Tiny Supreme De Kol.

— TWO OF THE YOUNGER FEMALES SELLING —

BUCHER VIEW BURKE PAULINE (VG-86 pts.)
Born July 1, 1957. Due sale time to ManCryCo Carnation Burke Duke.
365d 2-3 2X 12,446 3.5% 438
She is sired by Sir Bell Farm Murky Duke and from a dtr. of Ormsby Pride Robelle. Her dam with 591 F. - a dtr. of Lashbrook Pearl King.



BUCHER VIEW R. A. PAULINE
Born 9-3-58. Just fresh and sells with her dam
Sire: Romandale Sylvius Almerson
Dam: Miss Pauline Lashbrook Burke
361d 4-3 2X 14,590 3.5% 504 F.

See Next Issue for More Pictures and Information.

For more information and catalogs write -

PIPER BROTHERS, WATERTOWN, WISCONSIN

10th Anniversary

Massachusetts State Sale

At The Fairgrounds

Northampton, Mass.

Saturday, March 25

Starting At 12 Noon

60 57 Females 3 Males

Hand Picked To Suit Those Seeking Immediate Production And Foundation Breeding.

Selections By The Sale Committee.

All are from TB Accredited, mostly from Bangs Certified Herds, Vaccinated. All will be TB and Blood tested within 30 days of Sale. Health Charts at Sale.

Three Exceptional Young Bulls

BY GERALDINE FROM THIS VG MATERNAL SISTER TO ROSA

Flying Cloud Mistress Princess (VG-87)

HOMESTEAD FARM SUPREME CREATOR

Born April 15, 1960.
Sire: Skokie Supreme Boy.
See World 2/25 - page 55.
Dam: Flying Cloud Mistress Princess Very Good 87 - Excellent Mammary
5y11m 365d 2X 19,600 4.2 815
Maternal sister to:
Flying Cloud Liza Rosa (E-92) 1035 fat 3X - Res. Gr. Ch. International '59- HMAA Aged Cow '59.
By Amcana Masterful (GM-VG) and from a line of good record dams.

BY SCHOOLMASTER. 7 NEAREST DAMS AVE. 23,098 4.0 924

UNH Schoolmaster (GM-E-93)

RIDGELY SCHOOLFELLOW
Born 3 - 8 - 60

Sire: UNH Schoolmaster (GM-E).
Dam: Ridgely Proud Sister (VG-86)
5y10m 352d 2X 19,638 4.2 817
718 fat 4y, 729 fat 3y, 614 fat at 1y11m. By Pride (GM-E).
2nd dam GM-E-917 fat 2X, 132,000 life
3rd dam VG-1107 fat 3X-168,000 life.
Sire, both grandsires and both granddams of Schoolfellow are Gold Medal. 7 nearest dams all Excellent or VG 6 of 7 nearest dams over 100,000- his own young dam now over 85,000.

COMBINES WIS IDEAL LEADER WITH MISTRESS QUEEN FAMILY

Wis Ideal Leader (GM-VG-88)

EAGLE POINT DESIGNER
Born 8 - 11 - 60

Sire: Wis Ideal Leader (GM-VG)
Dam: Hedge Upwey Designs Queen (VG)
3y10m 362d 2X 20,892 3.7 781
2y10m 304d 2X 17,092 3.8 651
Full sister to:
Hedge Harmonious Regina (GP) 839 fat 3X Top Female Hedge Dis.
2nd dam Dun. Designs Queen (VG-152,964 M)
3rd dam Dun. Mistress Queen (E).
We believe this is the first "Leader" son offered publicly in the East and from one of the breed's great families.

A Group Of 16 Heifer Calves Specially Selected As Show Prospects For Next Fall — And As Foundation Material.

Here Are The 12 On Which Entries Are Received To Date

IVANHOE daughter from 693 fat 2X 3 yr. old of Hartsbrook Bonny Pansy (VG) 4 times Best Udder Winner Mass. B & W, 3rd Long Time Prod. Class ESE 1959, 4th 1960. Born July 27 and reported as one of the very outstanding calves. **Hartsbrook.**

2 July calves. One from 508 fat 2 yr. old daughter of 733 fat VG 100,000 lb. cow. The other from heifer with 500 fat 4.1% 2X at 1y11m, she from a daughter of Sensation (GM) **Barrett.**

July 25th calf by Howacres Admiral Lucifer from 468 fat 4.1% 2X 2 yr. old granddaughter of Dawn (GM). 2nd dam with 519 fat 2X, 3rd dam 601. **Amy Wing.**

DAWN daughter born July 2nd, from VG-86 dam with 746-700 fat 4.3%. A maternal sister to dam with 940 fat 2X- her daughter sold for $2,000 in Diamond Jubilee Conv. Sale '60. One of Cherry Hill's best female lines. **Hood's Cherry Hill.**

July 13th daughter of ZUBA (GM) from GP-82 667 fat 4% 2X dam, 2nd dam VG-86. **Hoods Cherry Hill.**

Sept. 19 calf by a son of Dawn from a daughter of Blueberry. Combines Dawn, Brigeen Masterstroke, Blueberry and Nudine. **Fleetridge.**

July 15th calf by Montbeau Pabst Alcartra (E). 539 fat 2X dam. **Hall & Sons.**

Sept. 26th calf, maternal sister to 1st Bull Calf Mass. B & W '58 - 1st Sr. Yrlg., Topsfield '59. Dam 485 fat 2X daughter of Wimarjo (GM). **Wilson**

August 15th calf reported as a top show prospect. Sire Nominated for All-American 1959. Dam twice over 500 fat. **L. McNeil.**

August 16th calf by Schoolmaster Dapper (VG) sire of 1st Jr. Get So. N. H. B & W '60. Dam 639 fat 4% 2X. 2nd dam 552. **Fowler & Sons.**

Sept. 24 calf by Shaws Fern Tidy Una, from 616 fat 2X 2 yr. old daughter of Brigeen Lucky Boy (VG), 2nd dam 806 fat, 2X, over 100,000 life. **Welch.**

Details on all entries will be given in 4 page flyer to be prepared as soon as all entries are received.

Catalogs — Available for mailing about March 18th. Sent without charge or request. Ample supply at Barn & Ringside

Please address requests for either to W. A. Baker, Box 231, Exeter, N. H.

Some Of The High Record Young Cows In The 10th Anniversary Mass. State Sale

OUTSTANDING CONSIGNMENT FROM HOOD'S CHERRY HILL - SENT ONLY TO SUPPORT THIS 10TH ANNIVERSARY SALE.

GP-82 daughter of Shaws Dauntless Fame Naomi (GM) 3y2m 15760 3.9 612; 2y2m 2X 12955 4.1 530. Due April 1 to Charlo (GM) as a 4 year old. Dam 3 records over 641 fat 2X, 3 others over 513 - 128,510 M 4% life.

GP daughter of Duke Prinwaycess (SMP) 546 fat 3.9% 3y7m 526 fat 4% 2y6m. Due March 17th at 522 fat Junior 2 year old. Dam twice over 600. Due March 13 to Charlo (GM). See their ad this issue for further details.

GP-83 509 fat 4 yrs. 2X. Due April 15 to Bayfield Burke Dun Olaf. **Barrett.**

4y 2X 12665 4.1 533. Dam VG-689 fat.; over 100,000 milk life. Due about Sale time to Ivanhoe. **Hartsbrook.**

GP 515 fat daughter of Tyler Farms Emperor. Due April 10th. **W. Brown.**

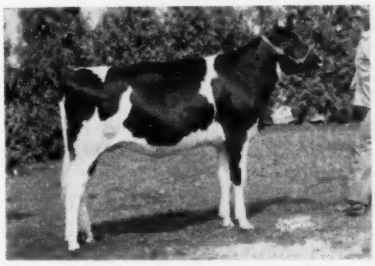
GP-83 685 fat 3.8%. Due April 7. **Wilson**

2y11m 274d 2X 12720 3.9 492 (SA) Granddaughter of Golden Tidy (GM) from VG 700 fat daughter of Winnie (GM). See ad. **Willow Farm.**

5y 2X 17980 4.0 726 (SA) GP-81 Her dam 765 - 747 - 703; life prod. over 115,000. Due April 28 to Wis Ideal Leader (GM). **Eagle Point.**

3y 2X 15571 3.7 582 GP-81 President granddaughter due April 1 to GM maternal brother to Wimarjo (GM). **Great Brook.**

All New York Calf 1958
2y 3m 2X 13,230 3.9 548



Oakcrest Burke Duke Babe
1st Heifer Calf, Open Show NYSF '58. 1st, Junior Champion 4H. All New York Sr. Heifer Calf - Res. Jr. All Amer. Sr. Heifer Calf 1958. With the above 2-yr-old record, fresh at Sale time as a 3 year old. **E. McNeil**

SCHOOLMASTER DAUGHTER DUE AT SALE TIME TO MAVIEW VERNON PILOT (SMT).
3y3m 327d 2X 16559 3.7 615 (GP-81) Full sister with 651 fat 2X at 2 yrs. **Univ. of N. H.**

GP-83 Over 500 fat 2 yrs., 2X. Granddaughter of Dawn (GM) her dam 4 times over 500, 2nd dam 732, 3rd dam 652. Due April 1. **Amy Wing.**

3y 2X 11920 4.1 499 Daughter of Sir Ormsby Alice from 729 fat 2X dam. **Chapin.**

3y6m 365d 2X 16755 milk 532 Fat. Due right after sale to Craiglen Aristocrat Topson. Granddaughter of Dun. King Var & Inka Supreme Posch. **H. Johnson.**

2y7m 2X 12265 3.9 476. By son of Inka (GM-EX). Due April 16 to Res. All N. E. Sr. Yrlg. Ivanhoe son. **Panciera.**

2y1m 3X 13544 4.1 551 Daughter of Sensation (GM) due April 20 to Admiral Lucifer. **Paul Howe.**

Bred Heifers Among The Early Entries

There Will Be About 20 Selling

7 NEAREST DAMS ALL OVER 100,000 MILK

7 NEAREST DAMS AVE. 22708 3.8 859 Double granddaughter of Baker Farm Dunwood Pride (GM-EX-92). Dam VG 795 fat 2X. Due in June. See ad this issue. **Ridgely.**

Daughter of Hoods Cherry Hill Charlo (GM sire of Grand Champion Female, Mass. B & W 1960) 503 fat 3 year old dam. Due April 5 to Harden Farms Hood. **Gilbert Hood.**

By Shaws Crete Dunloggin Gold, Crete Tidy (GM-EX) son from 210,000-lb. daughter of Golden (GM). Dam and 2nd dam both over 600 fat 2X. Due in April to Foremost son. **Willow Farm.**

Another by Shaws Crete Dunloggin Gold, (above) from 533 fat 2X 2 year old. Dam paternal sister to 1st 2 year old ESE 1958. 2nd dam 703. Due in March. **Round Top.**

DAM SOLD FOR $2,000 DIAMOND JUBILEE NATIONAL CONVENTION SALE 1960.
By son of ABC Reflection Sovereign. Due March 29 to Grayview Skyliner. **Richard Howe.**

Daughter of Jess Pabst Leader from 499 fat 2 year old daughter of Olive Ty Vic (GM). Due in July. **Dole.**

Dtrs. Sell - Others Bred To Him

OSBORNDALE IVANHOE (VG-GM)
A Jule Admiral Crescent King daughter from a 679-lb. dam. Second dam has 628f. Due April 24th to Ivanhoe. **— FLEETRIDGE**

Daughter Sells

PABST REBURKE DUKE (GM)
A Duke daughter from a daughter of Homestead Farm Duke (SMP) with 680F, 3 yrs; 589f, 2 yrs, 2X 4.5%. Due sale time to Double. **— HOMESTEAD FARMS**

One From A Maternal Sister

EDNACHESTER MARATHON BURKE (EX - GMD)
5 times over 1000 lbs. fat. A daughter of her maternal sister sells. She is by a son of Rosafe Centurion (EX) and is due April 4th. **— ERSKINE FOWLER**

Sale Under Direct Management Of The Massachusetts Holstein Association

T. R. Langdell
Auctioneer

Sale Committee
Dexter Kimball, Lunenburg, Chairman
Ralph Evans, Beverly — **O. C. West, Hadley**
Tony Malnati, Ashley Falls — **Warren Wilson, Bolton**
Gilbert Robery, W. Bridgewater — **Stanley Wright, Carlisle**

W. A. Baker
Pedigrees

ANOTHER SPECIAL CONSIGNMENT
TO THE MASSACHUSETTS STATE SALE

★ Hoods Cherry Hill F N Hattie (Good Plus)

1. Her sire is the Gold Medal SHAWS DAUNTLESS FAME NAOMI.
2. HATTIE was born Jan. 16, 1957
3. She is due April 1st to the Gold Medal HOODS CHERRY HILL CHARLO (VG - 87).
4. Her records:

2-2	2X	317d	12,955 M	4.1%	530 F	
3-3	2X	303d	15,700 M	3.9%	609 F	(SA)

Her amazing dam is HALLCREST DUNLOGGIN SYLVIA (GP). Sylvia was born Feb. 10, 1949 and has freshened eleven times. On Jan. 22, 1961, Sylvia was 11 yrs. 11 months and 12 days old when she gave birth to her 11th single calf. Has any Holstein ever equalled this record of fertility performance?

CHERRY HILL FARM **H. P. Hood & Sons** **Beverly, Mass.**

Ralph Evans, Manager **Richard Cushman, Herdsman**

Accredited **Certified** **Vaccinated**

Schoolmaster Son From "VG" 817 Fat 4.2% 2X Dam With 2 Bred Heifers — To Mass. State Sale

HIS SERVICE AGE SON SELLS

UNH SCHOOLMASTER (GM-E-93)

51 dtrs.	15479	3.71	574
51 dams	14804	3.60	533
	+675	+.11	+41

Ridgely Schoolfellow — Born 3 - 8 - 60

1. The best records of his 7 nearest dams ave. 23098 4.0 924.
2. 3 of his 7 nearest dams are Excellent, the other four Very Good.
3. His sire, both grandsires, and both granddams are Gold Medal.
4. 6 of his 7 nearest dams are over 100,000 milk life—all except his own young dam, she with over 85,000 to date, and with a full sister and 2 maternal sisters over 100,000.

Sire: UNH Schoolmaster (Gold Medal-Excellent-93)

Dam: Ridgely Proud Sister (VG-86-VEVVVV++)

5y10m	352d	2X	19658	4.2	817
4y 7m	362d	2X	18941	3.8	718
3y 6m	361d	2X	20130	3.6	729
1y11m	365d	2X	16200	3.8	614

Full sister VG-88 with over 100,000 milk life to date.
2 maternal sisters both over 100,000 milk life to date.

Sister is by Baker Farm Dunwood Pride (GM-E) from Nuway Ona Hiske 3rd (GM-E) 917 fat 2X — 132,779 milk life, she by Osborndale Sir Rag Apple (GM) from a VG dam with 3X 30501 3.6 1107.

Ridgely Pilot Harriet - Born 3 - 29 - 59

Due about June 15th to son of Monarch (GM). By Ridgely Pilot (VG-10 dtrs. 15318 3.75 575) from 795 fat 2X VG dam with over 100,000 life. 2nd dam 825 fat 2X, over 100,000, 3rd dam 875 fat 2X and over 100,000.

Her 7 nearest dams ALL over 100,000 milk. The best records of her 7 nearest dams ave.
22708 milk 3.8% 859 fat.

Ridgely Philippe Bess - Born 3 - 29 - 59

Due about June 10th to son of Monarch (GM). By Ridgely Philippe (VG son of Pride from 1049 fat 2X daughter of French Mistress), her dam is a VG daughter of Ridgely Pilot (VG) with 2y0m 278d 2X 11419 3.8 434. 2nd dam VG with 810 fat 2X, 130,000 milk life.

RIDGELY Farms
STONE RIDGE, NEW YORK

RALPH H. BUSWELL Herdsman — **MRS. FRANCIS H. LEGGETT** Owner

Certified - Vaccinated - Accredited

With the milking herd now expanded to full capacity of 100 head, Ridgely is again in a position to support good consignment sales with quality heifers. THIS IS THE FIRST OFFERING OF RIDGELY FEMALES IN 1961.

To Mass. State Sale

Two of Our Good Young Females

A 3 Year Old "Golden" Granddaughter
BY "GOLDEN AIM" (SMP)

Willow Farm Gracious Born May 4, 1957.

2y11m	274d	2X	12720	3.9	492	(SA)
1y11m	341d	2X	12790	3.6	455	

From a 700 fat 2X VG-87 daughter of Weejoe Gracious Wintorias (GM-VG), 2nd dam with 4 records over 500 fat 2X.
By our former sire Shaws Golden Cross Aim Crete (SMP) son of "Golden Tidy" (GM). Gracious is due May 2 to Rustic King Commander (SMT).

A 2 Year Old "Crete" Granddaughter
BY SHAWS CRETE DUNLOGGIN GOLD

Willow Farm Crete Governess Born Dec. 16, 1958
Due in April, with 1st calf, to Willow Farm Foremost Monarch, son of Golden Foremost. Her sire, by Crete Tidy (GM-E) is from a daughter of Golden Tidy (GM) twice over 900 fat. Her dam has:

2y1m	334d	2X	16862	3.9	608

her dam is turn 663fat 4%, next dam twice over 500. A choice individual that should make a real foundation female for most any herd.

THESE ARE THE KIND WHICH HAVE KEPT OUR OWN HIR LACT. AVE. OVER 600 F. 3 YRS.

Willow Farm Eben Haggett, Owner
Damariscotta Mills, Me. Robert Hilton, Herdsman

Bang's Cert. — Vaccinated — TB Accred.

Consigned to the

Massachusetts 10th Anniversary Sale
March 25, at Northampton, Mass.

HARTSBROOK IVANHOE PANSY
Born July 27, 1960
A very nice type daughter of Osborndale Ivanhoe (VG-GM)
Dam: Hartsbrook Pansy Roamer

3y	365	2X	17,841	3.9%	693

An Osborndale Ivanhoe Daughter Selling

Dam's dam has lifetime production of 130,000 lbs. milk, 4.5%, 5,845 lbs. fat.

★ ★

Also Consigning —

A fresh 5-Year-Old
Hartsbrook Beauty Ruth

4y	21,665	4.1%	523

Be sure to see this top pair

Hartsbrook Farm

OSBORNE C. WEST, HADLEY, MASS.

Certified — Vaccinated — Accredited

RECORDS (From page 12)

Champion jr. 3-year-old with 20,267 lbs. milk, 4.4%, 892 lbs. fat in 365 days 2X HIR. By Raven Burke Ideal (EX-GM), she is the second daughter of this sire to hold a Nevada championship for their breeder and owner, Dr. Vernon Cantlon, Reno.

The former champion with 699 lbs. was Lady Holland Nevada 2382975, owned by Oats Brothers, Fallon. It is interesting to note that Oats Brothers bred and own six of the eight 2X HIR Nevada champions, while Dr. Cantlon bred and owns the other two.

Arizona

Pearl Mercedes Roburke 4422948, a Pabst Roburke Lad daughter owned by Clifford Norton, Nor-Cliff Ranch, Chandler, Ariz., is now a State Butterfat Champion in class with this performance: 4y 5m, 365 days, 3X, 20,964 lbs. milk, 3.7%, 776 lbs. fat, HIR. She was bred by Fred L. Schell, Woodstock, Ont.

In class she replaces the 776-lb. Desert View Inka Kay 4031496, owned by James Bond, Phoenix.

South Dakota

Missing the four-figure butterfat mark by only three pounds, Royvin Pearl Rosalie Lad 4184004 (GP) is a South Dakota Class Champion in HIR with this record: 4y 1m, 365 days, 2X, 24,461 lbs. milk, 4.1%, 997 lbs. fat. A daughter of Thonyma Laddie Nine (GP-SMP,) she was bred and is owned by Le Roy Graber, Marion.

Previous class champion was the 920-lb. Elderhill Blackie Burke 376-0833 (VG,) owned by W. D. Friesen, also of Marion. The Blackie Burke cow now has the distinction of being second in three different 2X classes in South Dakota — jr. 2-year-old, jr. 4-year-old, and mature cows. Another interesting note is that Springrock Mercedes Ruby 3287228 (VG), also owned by W. D. Friesen, is first in class for sr. 4-year-olds, first and third for mature cows, 2X.

LeRoy Graber has two other 2X class leaders in addition to Rosalie Lad. All of the 3X class leaders — with a single exception — were bred and are owned by Redfield State Hospital, Redfield.

Tennessee

It seems somewhat ludicrous to have a cow with only 13,695 lbs. milk take a state championship away from a cow with 20,882 lbs. milk, but that is what has happened in Tennessee. Happily, both cows are in one herd as both are owned by the University of Tennessee, Knoxville. The new butterfat champion on HIR 2X for jr. 3-year-olds is Boulder Glen Tennessee Lady 4403815 (GP) with 13,695 lbs. milk, 5.2%, 713 lbs. fat in 357 days. As champion she displaces U T Destiny Pamela 4159752 (VG) who at the same age made 20,882 lbs. milk 3.3%, 696 lbs. fat. The Tennessee Lady cow was bred by Ralph W. Crocker, Brooklyn, Wis., and carries his Boulder Glen prefix on both sides of her pedigree for several generations.

Members of the University of Tennessee herd hold six of the seven 2X HIR championships for the state, and four of the six are paternal sisters by Mallary Destiny, Gold Medal maternal brother to Whirlhill Q Rag Apple Ariel (EX-92) of Lakeside Farm fame.

Illinois

Lilac Hill Irene Ty Vic 4354872 (GP), bred and owned by Henry Wegener, Lilac Hill Farm, Ingleside, Ill., is State Champion with this recent record: 3y 11m, 365 days, 2X, 20,207 lbs. milk, 4.8%, 965 lbs. fat, HIR. She is a daughter of Osborn-

(Please turn to page 140)

The LEONARD COPE Dispersal

Saturday, March 25 10 A. M. Sharp Pine City, N. Y.

Located 6 miles south of Elmira, N. Y. on the Christian-Hollow Road, just off Route 14.

— 60 Registered Holsteins —

30 Mature Females, 10 Fresh in Last 30 days, 19 Due in Fall & Early Winter
3 Bred Heifers Due Sale Time, 5 Heifers Bred for fall, 7 Open Heifers, 16 Heifer Calves

10 DAUGHTERS SELL

HAYS INSPIRATION (EX-SMP)
Highly proven A. I. sire.

Herd Founded on NEPA Breeding & Features Many Dtrs. of Hays Inspiration (EX-SMP), Kenevelyn Silver Rocket (VG-87) and Pabst Comet Wayne Prilly (GM)

Bang's Cert. . . . T. B. Acc. . . . Calfhood Vaccinated . . . 30 day Blood & T.B Test . . . Shot for shipping fever . . . Health and pregnancy checked . . . Eligible for interstate shipment.

DHIA TESTING

1958	10,781 M	398 F	1959	12,782 M	482 F
1960	10,434 M	403 F -All Made on 2X without silage.			

MACHINERY

J. D. Model OA tractor with chains, Case Model L. Tractor, J. D. Model A tractor, Super 6 loader and blade, D-8 Caterpiller with Cable blade, N. H. Super 68 Hayliner baler, J. D. crimper, Cardinal 16' elevator with motor, Int. farm truck, Many more large and small pieces of equipment.

COMPLETE LINE OF MILKING EQUIPMENT INCLUDING 250 GAL. DARI-KOOL BULK TANK, 2 DeLAVAL MILKER UNITS, ETC.

REAL ESTATE: A beautiful 200 A. Farm with 140 A. tillable, including 75 A. new Birdsfoot Trefoil seeding and over $1000 standing timber, a brand new 145' dairy barn with 46 Steel comfort stalls, 11 comfort stalls for heifers, 5 box stalls, new Cornell barn cleaner, 2 wells, 3 farm ponds, fencing excellent, level land, 8 room house with central heat, modern kitchen & bath, school bus route.

A real working dairy farm with everything ready to go. Call Elmira REgent 93861 for inspection.

LEONARD & FRANCES COPE, Owners — **Pine City, N. Y.**

YOUNG & WEST, Sale Mgr., Horseheads, N. Y. — **DICK CRITTENDEN, Auct. Mansfield, Pa.**

PEDIGREES BY RALPH M. SANDS, WYOMING, PA. Clerk, LEW CANFIELD

SUGAR RIVER FARMS

Verona, Wisconsin

Consigns to the

47th Anniversary Sale

Watertown, Wis., March 27

A Very Nice Uddered 4-Year-Old -

SRF HEILO DAPER REGAL

Classified Good Plus-82 as a 2-Year-Old
2y 3m 365 2X 13,054 4.1% 530

Her Dam is Very Good - 86 -
6y 9m 358 2X 18,768 3.9% 723

She was bred 7-2-60 to Grey View Skyliner (EX - 92 - SMT)

WATCH FOR HER !

Certified — Accredited

Dr. & Mrs. Ira Sisk — **Owners**

Gordon Everson — **Manager**

— Visitors Always Welcome —

We Have Just Received - -

★ ★

OUR 14th CONSECUTIVE

Progressive Breeders Award

OUR LATEST HIR AVERAGE

33 lactations 17,386 - 3.9% - 684

Another 1000-lb. Fat Record

HOWACRES LOCHINVAR MATTIE 3266199

9-0 2X 365 28,835 3.6% 1045

This is her second 1000-lb. fat record and gives her a total lifetime production to date of 145,100 lbs. milk (6 lactations)

She is the dam of our Senior Herd Sire, Howacres Homestead Madison (VG)

Visitors Always Welcome

HOWACRES

James K. Howe & Son — **Tunbridge, Vt.**

These Comments make us feel GOOD!

"Your H-F History is REALLY GREAT!"

Dr. G. Roy Strange
Mt. Horeb, Wis.

"I received my Holstein-Friesian History in July and found it very interesting."

Ivan Oldfield
Mt. Hope, Ont.

"I recently purchased a copy of the Holstein-Friesian History and I am very well satisfied with it. I have found it to be very informative and I feel it will be invaluable to me in the future."

Joseph B. Bittman
Nutley, New Jersey

"I have read your History and find it very good reading. It is a most welcome addition to my dairy library."

Clifford Butler
E. Concord, N. Y.

"I have had one copy and have enjoyed reading it and want this copy for my herdsman."

George E. Wells
New Milford, Conn.

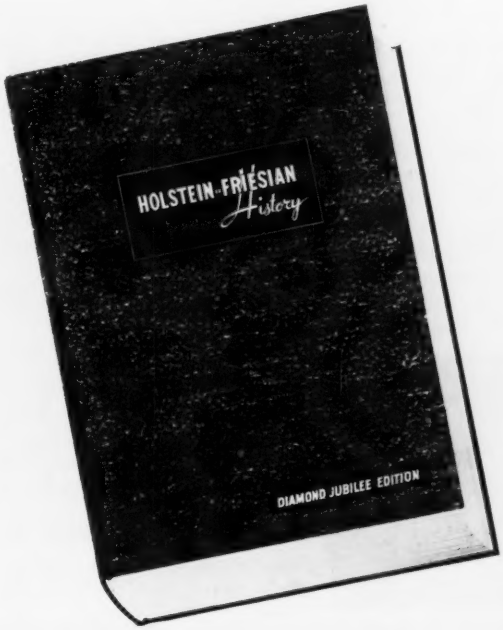
"I am a student at Cal Poly College and I would like to get one of your Holstein-Friesian History books. I have seen it in our library and to me it is a book well worth having."

Hewitt A. Smith
San Luis Obispo, Calif.

"I wish to thank you for the wonderful book of the Holstein-Friesian History which I received as a prize on the Judging Contest at the Northern Illinois Holstein-Friesian picnic. I will read it from cover to cover when I get it away from my father."

Miss Patricia Brown
Caledonia, Ill.

Have You Ordered YOUR Copy?



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Three years ago we published another Book that purebred breeders are finding useful: SELLING PUREBREDS FOR PROFIT. The list price of this book is $6.00. If you would like to order this with a copy of the HISTORY we offer you the two books at a 25% discount.

Combination Price: $12.00

(Postpaid if accompanied by check)

HOLSTEIN-FRIESIAN WORLD • Lacona, New York

IMPORTANT SALE DATES

1961

Thursday, MAR. 9, 1:00 p. m. COMPLETE DISPERSAL HOLSTEIN HERD of Dr. G. W O'Toole, Walkerton, Ont. Sale at Hays Sales Arena, Oakville, Ont. Added consignments, totalling 60 head.

Easter Monday, APR. 3, at 11:00 a. m. HAYS' THIRD ANNUAL CALF SALE. Calves suitable for 4-H Club work. At Hays Sales Arena, Oakville, Ont.

Thursday, MAY 18th, 1:00 p. m. TWELFTH ANNUAL OXFORD SPRING SALE at Woodstock Fairgrounds, Woodstock, Ont.

Tuesday, MAY 23, 12:00 noon NATIONAL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 10th, 1:00 p. m. SIXTH ANNUAL KEMPTVILLE UNIT SALE at Exhibition Park, Ottawa, Ont.

Thursday, OCT. 12th, 1:00 p. m. SEVENTH ANNUAL QUINTE UNIT SALE at Grafton Arena, Grafton, Ont.

Saturday, OCT. 14, 1:30 p. m. FIFTH ANNUAL OXFORD A-I QUALITY CLASSIC at Fairgrounds, Woodstock, Ont.

Monday, OCT. 16, 12:00 noon ALL-CANADIAN SALE, at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 17, 1:00 p. m. CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 15 HOLSTEIN SALE OF STARS at Toronto, Ont.

Monday, DEC. 4 HAYS' 14th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

All Under Management of

HAYS FARMS LTD.

SALES MANAGERS

Oakville Box 490 Ontario

"WHERE THE BUYER MUST BE SATISFIED"

RECORDS (From page 135)

dale Sir Ty Vic Rag Apple (EX-SMP) and Lilac Hill Arlene Fobes Posch (VG).

The former champion, owned by J. George Smith, Oswego, was Rock-I Canary Ideal Ellen 4424683 with 839 lbs. fat.

Massachusetts

Limestone Princess Patsy 4404158 (GP), bred and owned at Limestone Farm, Mill River, Mass., has completed a jr. 3-year-old HIR 2X record of 22,015 lbs. milk, 3.9% 864 lbs. fat to become State Champion in class. Home bred on both sides of her pedigree, she is a daughter of Limestone Zodiac Prince Kallie (VG-SMP).

Former class champion for Massachusetts was the 842-lb. Cooper Hill Betty Zodiac 3926658, bred and owned by J. A. & A. J. Malnati, Ashley Falls.

Michigan

A new jr. 2-year-old HIR butterfat champion is announced for Michigan. Edging out the incumbent by two lbs. fat is Gracacre Iowana Mistress 461-7613 (GP), bred and owned by Howard & Grace Witt, Hartford, with 21,-205 lbs. milk, 3.9%, 822 lbs. fat in 365 days 2X at 2y 1m. She is a daughter of Lakefield Iowana Fobes (EX-SMT) and Gracacre Pabst Hope Maria K (VG). The former champion with 820 lbs. fat was Penrose Sarah Sue, bred and owned by Howard Penrose & Sons, Clare, Mich.

NATIONAL CHAMP AT 15 YEARS

When Creator Rag Apple Lochinvar 3324816 (VG-88) was sold in the Sunny Lea Dispersal, Lafayette, N. J., last fall, it was announced that her recently completed record, when verified by the National Association, would make her National Champion 15-year-old for 2X HIR Cows. Her record is now officially reported — 15y 5m, 365 days, 2X, 25,190 lbs. milk, 3.8%, 961 lbs. fat. The credit goes to Sunny Vale Farms, where the record was made.

CREATOR RAG APPLE LOCHINVAR (VG-88)
New National Champion in class with: 15-5 365 2X 25,190 3.8 961 HT Record made at Sunny Vale Farms. Lafayette, N. J., she is now owned by Kay L. Mooney, Flanders, N. J.

She is now owned by Kay L. Mooney, Flanders, N. J., who paid $650 for this 16-year-old cow. In the same dispersal, two daughters of this grand old producer brought $800 and $1000 respectively — the latter just 12 months old at sale time.

The new champion was bred by J. E. Holtby & Sons, Port Perry, Ont., and is by Montvic Lochinvar 3d (VG-Res. All-Canadian Sr. Yrlg. & 2-yr-old, 1942-43). Her complete history of production:

2½y	245	2X	9,010	4.1	369	ROM
3½y	361	2X	15,811	3.9	612	ROM
5 y	305	2X	15,277	3.7	567	ROM
6-2	292	2X	18,219	4.1	740	HT
7-2	365	2X	19,296	4.0	769	HT
8-4	365	2X	21,636	3.6	775	HT
9-8	365	2X	19,122	3.6	693	HT
11-0	365	2X	19,190	4.0	772	HT
12-1	356	2X	16,769	4.0	663	HT
13-2	365	2X	19,940	3.9	780	HT
15-5	365	2X	25,190	3.8	961	HT

The former National HIR Champion 15-year-old was also a New Jersey owned cow, Dunloggin Mistress Gracious 2354812 (EX), owned by Lodestar Farms, Newton, N. J. At 15 years she made 20,677 lbs. milk, 4.1%, 851 lbs. fat, a record completed in 1959.

BORGWARDT HERD CLASSIFIED —86.6

The Sunnyside Holsteins of Borgwardt Brothers, Valders, Wis., hit a new high for the breed for Manitowoc County with their classification in early February when the herd made an average score of 86.6. Out of 38 animals classified, 8 were Excellent, 23 Very Good, and 7 Good Plus—no others.

Leading the herd is the Excellent 11-year-old Merryland Burke Laddie at 94 points. Her daughter, Sunnyside Laddie Avalanche, was raised to 89 points as a 5-year-old. She was first prize dry 3-year-old at the 1959 Wisconsin State Fair.

COMMENTS (From page 66)

Montvic Pathfinder Pietje Posch, mentioned above) the dam of two daughters with over 200,000-lbs. milk. The only other dam with two daughters over 200,000-lbs. milk that I personally have knowledge of is U.N.H. Perfection Echo. Is this correct or are there other cows that also have this honor to their credit?

Again my sincere congratulations and approval of your very complete story on our six cow herd.

P. D. Jones

Announcing the Dispersal of One of Pennsylvania's Greatest Herds —

JOB STOLTZFUS COMPLETE DISPERSAL

FRIDAY, APRIL 7 — 11 a. m. Sharp — ELVERSON, PA.

Farm only about 1 mile south of Morgantown exit of Pa. Turnpike.

104 Registered Holsteins

☆ 50 Milking Age — 14 Bred Heifers — 17 Open Yearlings -- 13 Fall Heifers -- 3 Herd Sires 7 Younger Bulls (4 of service age) ☆

RECENT HIR AVERAGES:

1960	32	14,465	4.0%	575
1959	40	14,739	3.9%	578
1958	43	16,078	3.8%	617
1957	36	14,913	3.9%	579
1956	36	14,747	3.9%	580
1955	36	13,815	3.9%	537

. . . 50 Milking Age Selling:
- 8 from 707 to 795 fat, 2X
- 19 from 605 to 685 fat, 2X (2 at 2y)
- 8 from 707 to 795 fat, 2X
- 13 from 400 to 496 fat, 2X (11 at 2y)
- 11 on test with 1st calf.

HERD FOUNDED IN 1927

. . . GREAT BULLS ALWAYS USED . . .
. . . PRODUCTION TESTED FOR ALMOST ENTIRE PERIOD
. . . PROMINENT SHOW WINNERS AT FARM SHOW - CLASSIFIED

A Sensational Succession of Sires Used in this Herd

★ 1 - **KING ORMSBY FOBES DOUBLE,** sire of terrific production, **most of herd traces to this foundation bull** that was purchased from the famous John Zoberlin herd in Wisconsin. His dam, Sethje Segis Fobes, was U. S. Champion for Sr. 4-yr-olds, 305d, 3X with 780 fat, 3.9%. She was by Governor Fobes, son of the great Marathon Bess Burke.

★ 2 - **DUNLOGGIN GOLD MASTER (VG)** nearly every animal **in the herd traces to him, many selling are his granddaughters.** He was 1st as Bull Calf at the Farm Show and sired the 1st Get there in 1951. By Dunloggin Woodmaster (GM) from Dunloggin Bessie Homestead (EX-All-American, 799.9 F, 4.5%); 2d dam the wonderful brood cow Pietertje Homestead Belle (889). Full brother to Dunloggin Master Stroke (VG-GM) of Maryland fame.

★ 3 - **PABST BARTA PRILLY WAYNE 16th (VG, 87-SMP), 7 dtrs. sell, all have from 602 to 752 fat (3 are VG, 4 are GP).** Six of the seven are from Gold Master dams. Sire of 1st Get at Pa. Farm Show and of an EX-$2,900 dtr. By an All-American sire and from the beautiful Bess Pontiac Piebe (EX-1009 Fat, 4%), she Honorable Mention All-American Aged Cow, 1940.

★ 4 - **BROAD ROCK STRATHMASTER (VG-SMP),** used here and sold to South America. **Three daughters still in herd with 681, 727 and 796 fat.** Many gr'dtrs. also in herd. Twice 1st at Pa. Farm Show, and a dtr. was Grand Champion there. Double grandson of Woodmaster, being by Dunloggin Gracious Master (EX) from Dunloggin Mistress Ruth (EX-966F, lifetime over 200,000 M.) Maternal brother to Dunloggin Strath Var (GM), so popular on the West Coast.

★ 5 - **PABST WALKER BELBRIGHT (VG-SMP), 4 dtrs. sell with 638, 737, 769 & 790 fat, 2X!** By Pabst Roamer Dean Walker Lad (GM-EX-All-American) from a VG-GM dam with 770 fat. Maternal sister VG with 965 fat.

★ 6 - **PABST LEADER ROBURKE DELL (EX-91), 27 dtrs. sell, 19 in milk. One has 605 fat 2y, 2X, 4.4%; another has 565 fat at 2 yrs.; 7 from 405 to 507 fat at 2 yrs., 2X; and 10 on test with first calf.** He was Reserve Grand Champion, Pa. Farm Show, 1957. Son of Wis Leader (EX-GM) from a Pabst Roamer (EX-GM) dtr. with 945 fat, 5y, 3X, 4.1%; 2d dam a 657, 4y dtr. of Wisconsin Admiral Burke Lad (VG-GM).

★ 7 - **GREENWOODMASTER (GM), used here for a year, leaving 20 daughters (all open yearlings, a sensational group); seven sons (one a Jr. Herd Sire), and four bred to him.** Sire of 1st prize Gets at both Pa. Farm Show and State B & W Show. Also sire of All-Time Penna. 2X Fat Champion with 1096. By Skokie Great Ovation (VG-GM) from Dunloggin Mistress Queen (EX-858), $10,100 top female in Dunloggin Dispersal.

SENIOR HERD SIRE SELLING - Welsh Amos Regal Bloom (VG-SMT) 2-26-53. Ten daughters sell, seven in milk. Two are VG. 5 are GP. The seven average actual 558 fat, 4.1% test, 4 at 2y, 3 at 3y. Three of the seven have 610, 647 and 669 fat, one at 2 yrs., two at 3 yrs. Two have 536 and 555 fat, 2y; and other two have 429 and 461. Son of Pabst Regal (EX-GM) from a great (VG-86) dtr. of Pabst Barta Prilly Wayne 16th with seven recs. from 622 to 685 fat, 2X, 3.8% to 4.1%. Dam sells at 15 yrs. Nineteen bred to him.

A Herd That Has Everything ☆ High Records ☆ Popular Breeding ☆ Show Type

Send for your catalog today - it contains Marvelous pedigrees. See next WORLD for pictures

JOB STOLTZFUS
R. D. 2, ELVERSON, PA.

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y. (Ph. WO-37231)

SALE CALENDAR

Mar. 11 Williamston, Mich., 185th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Mar. 11 Ogilvie, Minn., Orville Myron Dispersal, Managed by Piper Bros., Watertown, Wis.

Mar. 13 Antioch, Ill., Ravenglen Farm Dispersal, Managed by A. C. Thomson and Wm. Williams, Burlington and Huntley, Ill; M. B. Nichols, St. Charles, Ill.

Mar. 15 Shippensburg, Pa., J. O. Skelly Dispersal, Fred M. Naugle, Carlisle, Pa., pedigrees.

Mar. 15 Howard, Pa., M. P. McCloskey Est. Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 15 Goshen, Ind., Indiana State Holstein Sale, Allen Newman, Chairman, Culver, Ind.

Mar. 16 Canandaigua, N. Y., 29th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Mar. 16 Lancaster, Pa., 218th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 17 Hagerstown, Md., 2nd Eshdale Sunnyspot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 18 Plymouth, N. H., Arlyn Farm Dispersal, A. W. Spencer, owner; W. A. Baker, Exeter, N. H., Sale Mgr.

Mar. 18 Lebanon, Pa., Russell F. Heillman & Sons' Annual Spring Sale.

Mar. 18 Chambersburg, Pa. Wilbur Burkholder Dispersal, Managed by Clarence E. Lyons, Lancaster, Pa.

Mar. 18 College Station, Texas, (A & M College) Texas Heifer Sale sponsored by Texas Holstein-Friesian Assn.

Mar. 18 Waterloo, Iowa, Iowa Holstein Breeders Annual Spring Sale (Featuring 4-H Calves). Arthur Gerlach, St. Ansgar, Iowa, Chm. Sale Committee.

Mar. 18 Watertown, Wis., (Darcey Pavilion) Fred Pabst Memorial Scholarship Fund Sale, Alvin Piper, Field Chairman.

Mar. 20 Chestertown, Md., H. S. Leaverton & Son Dairy Sale, Managed by Harry Rudnick & Sons, Galena, Maryland.

Mar. 20 Hillsboro, Oregon. (Fairgrounds) Annual Oregon State Holstein Sale, Managed by R. E. Everly, 616 Alaska Bldg., Seattle, Wash.

Mar. 20 Williamston, Mich., (Wolverine Pavilion) Mr. and Mrs. Kermit Carey Dispersal, of Flint, Mich.; Managed by C. B. Smith, Williamston, Mich.

Mar. 20 Loysville, Pa. Morris C. Loy Complete Dispersal, Fred M. Naugle, R. D. 6, Carlisle, Pa., pedigrees.

Mar. 20 Middletown, Pa., Grand View Farms Annual Spring Sale, Managed by C. S. Erb, Middletown, Pa.

Mar. 20 Elkhorn, Wis., Elkhorn Super Classic, Managed by Piper Bros., Watertown, Wis.

Mar. 21 Rochester, Vt., Olmstead Dispersal, W. A. Baker, Exeter, N. H., Sale Mgr.

Mar. 22 Lake Bluff, Ill., Hightower Farm Dispersal, Dr. Geo. Matula, owner; Managed by A. C. Thomson, Burlington & Wm. H. "Pat" Williams, Batavia, Ill.

Mar. 25 Pine City, N. Y. Leonard Cope Dispersal, Managed by Young & West, Horseheads, N. Y.

Mar. 25 Gasport, N. Y., Penly Bros. Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Mar. 25 Mount Vernon, Wash., Convention Fund Holstein Consignment Sale, Sponsored by Skagit County Holstein Club; Managed by R. E. Everly, 616 Alaska Bldg., Seattle, Wash.

Mar. 25 St. Charles, Ill., Curtiss Classic Holstein Sale, Managed by M. B. Nichols, Box 212, St. Charles, Ill.

Mar. 25 New Ulm, Minn., Minnesota State Spring Sale, Managed by Minnesota H-F Breeders Assn. Inc., A. J. Lashbrook, Sec'y., Northfield, Minn.

Mar. 25 Northampton, Mass. (Fairgrounds) Massachusetts 10th Anniversary Sale, Managed by Mass. State Holstein Association.

Mar. 25 Smithfield, Utah (Auction Yards) Utah Holstein Breeders 2d Annual Bull Sale, J. G. Plowman, Smithfield, Utah, catalogs.

Mar. 27 Belleville, Pa. John L. King and A. Reed Hayes Complete Dispersal, Fred M. Naugle, R.D. 6, Carlisle, Pa., pedigrees.

Mar. 27 Watertown, Wis., 47th Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 27 Denton, Md., F. C. Zeigler Sr. Dispersal, Managed by Harry Rudnick & Sons, Galena, Md.

Mar. 29 Cato, N. Y. Howard Welling (Ira Acres) Purebred Dispersal, Managed by Young & West, Horseheads, N. Y.

Mar. 30 Canandaigua, N. Y., Smithland Farms Dispersal, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Mar. 30 Stevens, Pa., George Rutt Milking Herd Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 3 Preston, Md., D. Mason Cheezum Dispersal, Managed by Harry Rudnick & Sons, Galena, Md.

Apr. 3 Auburndale, Wis., George Kieffer Dispersal.

Apr. 3 Oakville, Ont., Hays' Third Annual Calf Sale, Managed by Hays Farm Ltd., Oakville, Ont.

Apr. 5 Earlville, N. Y., 377th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 6 Pipestone, Minn., Lyle Bucher Dispersal, Managed by Piper Bros., Watertown, Wis.

Apr. 7 Elverson, Pa. Job Stoltzfus Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 8 Cottonwood Falls, Kans., C. K. Jones Dispersal, Managed by E. A. Dawdy, Salina, Kansas.

Apr. 8 Highland, Ill., Illinois Spring Sale, Robert B. Howard, Sale Ch., Dundee, Ill.

Apr. 10 Shiremanstown, Pa., Ele-quent Holstein Dispersal, Quentin Beisel, owner.

Apr. 10 Williamston, Mich., Wolverine Classic Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 14 Lexington, N. C. (Fairgrounds) North Carolina Holstein Assn. Annual Spring Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 15 Abilene, Kansas, Kansas Spring Heifer Sale, Sponsored by Holstein-Friesian Assn. of Kansas, Harold Scanlon, Sec'y, Abilene, Kans.

Apr. 17 Dickerson, Md., Paul J. Cotter complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 19 Madbury, N. H., Rose Lawn Farm Dispersal, Jesse Gangwer & Son, Owners; W. A. Baker, Exeter, N. H., Sale Mgr.

Apr. 20 Lancaster, Pa., 219th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 21 Doylestown, Pa., 11th Annual Southeastern Penna. Breeders Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr 22 Jefferson, Md., Remcrest Farm Sale, A. Doty Remsburg, owner, Jefferson, Md.

Apr. 22 Williamston, Mich., 187th Wolverine & Heifer Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 24 Langhorne, Pa., J. O. Canby, Greenwood Farm Sale, Managed jointly by R. Austin Backus, Inc., Mexico, N. Y. and the Pennsylvania Holstein Association, State College, Pa.

Apr. 26 Wilmington, Vt., Beaver Brook Farm Dispersal, Martin A. Brown, owner; Managed by W. A. Baker, Exeter, N. H.

Apr. 26 State College, Pa., Central Penna. Breeders' Sale, Managed by R. Austin Backus Inc., Mexico, N.Y.

Apr. 27 Plymouth, Wis., 9th Annual Consignment Sale Sheboygan County Holstein Breeders, Al Buchholz, Secretary-Manager.

Apr. 27 Abingdon, Va., Virginia Holstein Heifer Sale at Virginia Warehouse, Sponsored by Virginia Holstein Breeders Assn., Managed by L. J. Crowgey, Wytheville, Va.

Apr. 27 Tunkhannock, Pa., Northeastern Pa. Breeders' Sale, Ralph M. Sands, Wyoming, Pa., Sale Chairman; Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 29 Washingtonville, N. Y., Philip Rahl Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 1 Cazenovia, N. Y., Harold B. Lee Little Brook Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 3 Earlville, N. Y., Earlville Super Duper Sale, Managed by R. Austin Backus Inc., Mexico, New York.

May 4 Earlville, N. Y., 378th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 6 Rupert, Idaho, Idaho State Sale.

May 8 Ulster, Pa. Charles S. Chaffee and George N. Keir Milking Herd Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 9 Frederick, Md., (Fairgrounds) 35th Annual Frederick County H-F Assn. Sale, Managed by J. Homer Remsberg, Middletown, Md.

May 11 Canandaigua, N. Y., 30th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

May 13 Williamston, Mich., 188th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

May 18 Woodstock, Ont., (Fairgrounds) Twelfth Annual Oxford Spring Sale at 1.00 p. m., Managed by Hays Farms Ltd., Oakville, Ont.

May 18 Lancaster, Pa., 220th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 20 Meadville, Pa., Northwest Pennsylvania Breeders' Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 23 Oakville, Ont., Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 26 Los Angeles, Calif., Great Western Holstein Sale, Managed by L. H. McDaniel, Cowtown, Turlock, Calif.

June 3 Oconomowoc, Wis., Pabst-Knutson Dispersal, Managed by Piper Bros., Watertown, Wis.

June 8 Cleveland, Ohio, National Convention Sale, Co-Managed by J. O. Fenstermaker, Homerville, Ohio and R. Austin Backus Inc., Mexico, N. Y.

June 9 Wooster, Ohio, Great Lakes Curtiss Sale, Managed by Danny Weaver, 2496 Mansfield Road, Ashland, Ohio.

June 10 Williamston, Mich., 189th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

June 14 Earlville, N. Y., 379th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

June 22 Lancaster, Pa., 221st Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 8 Williamston, Mich., 190th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

July 17 Atlanta, Ga., Southern Invitational Sale, Managed by M. B. Nichols, St. Charles, Ill.

July 20 Lancaster, Pa., 222d Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

July 27 Canandaigua, N. Y. 31st Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Aug. 2 Earlville, N. Y., 380th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 7 Watertown, Wis., (Darcey Sale Arena) East Central Breeders Cooperative 20th Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 7 Macon, Ga., Deep South Classic, Managed by Clarence Lyons, Lancaster, Pa.

Aug. 13 Williamston, Mich., 191st Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 16 Stouffville, Ontario Tri-County Classic. Sale-Secretary Roy Barker, Woodbridge, Ontario.

Aug. 17 Lancaster, Pa., 223rd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 21 Sanford, Maine, Shaw's Dauntless-Dunloggin Sale, Harold J. Shaw Host and Sponsor; W. A. Baker, Exeter, N. H., Sale Mgr.

Aug. 26 Reserved for Texas State Sale sponsored by Texas Holstein-Friesian Assn.

Aug. 26 Logansport, Mich., Marcellus Flory Disp., Everett R. Miller Sales Mgr., Rives Junction, Mich.

Aug. 26 Gaithersburg, Md., Fourth Montgomery County Classic, Managed by A. Doty Remsburg, Jefferson, Md.

Aug. 28 Watertown, Wis., (Piper Bros. Farm) Piper Artificial Classic, Managed by Piper Bros., Watertown, Wis.

Aug. 30-31 Earlville, N. Y. Second Royal Rag Apple Sale Aug. 30; 381st Earlville Sale Aug. 31. Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 31, Raleigh, N. C. (Fairgrounds) 10th Annual State Institutional Sale, Max Cody, Sales Com. Chairman, Broughton Hospital, Morgantown, N. C.

Sept. 9 Durham, N. H., (Putnam Hall) Cream of the Crop Sale, Sponsored by New Hampshire-Vermont Artificial Breeding Assn., Managed by W. A. Baker, Exeter, N. H.

Sept. 9 Rochester, Minn., 16th Annual Olmsted County Holstein Sale, David Schroeder, Sec'y.

Sept. 12 Chilton, Wis., 19th Annual Calumet "400" Sale, Sponsored by Calumet County Holstein Assn.

Sept. 13 Shawano, Wis., 4th Annual Show Window Sale, Managed by Badger Breeders Coop., Shawano, Wis.

Sept. 14 Lancaster, Pa., 224th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 14 Canandaigua, N. Y., 32d Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Sept. 16 Morris, N. Y., Morris NYABC Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Sept. 18 Chestertown, Md., Kent Co,. Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Sept. 20 Bath, N. Y., Bath NYABC Sale, Sale, Managed by Harris Wilcox Inc.,, Bergen, N. Y.

Sept. 23 Marshfield, Wis., Central Wisconsin Breeders Sale, Managed by Piper Bros., Watertown, Wis.

Sept. 25 Barron, Wis., The Barron Fall Sale, Managed by Bob Koepp, Rice Lake, Wis.

Sept. 28 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 30 Schaghticoke, N. Y., (Fairgrounds) 11th Tri-County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 4 Earlville, N. Y., 382d Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 7 Rhinebeck, N. Y., 23rd Eastern New York-USO Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 9 Wellsboro, Pa. Clark Bowen & Sons Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 10 Ottawa, Ont., (Exhibition Park) Sixth Annual Kemptville Unit Sale, at 1 p. m., Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 12 Grafton, Ont., (Grafton Arena) Seventh Annual Quinte Unit Sale at 1 p. m., Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 14 Woodstock, Ont. (Fairgrounds) Fifth Annual Oxford A-I Quality Classic at 1:30 p. m., Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 14 Cobleskill, N. Y., Schoharie County Holstein Club Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Oct. 16 Oakville, Ont., All-Canadian Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Oakville, Ont., Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Mifflinburg, Pa. John S. Wehr Rosechen Farms Dispersal, Jointly managed by R. Austin Backus Inc., Mexico, N. Y. and the Pennsylvania Holstein Association, State College, Pa.

Oct. 19 Canandaigua, N. Y., 33rd Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Oct. 19 Lancaster, Pa., 225th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 21 Fonda, N. Y., O-H-M Club Sale, Managed by R. Austin Buckus Inc., Mexico, N. Y.

Oct. 22 To be announced by Piper Bros., Watertown, Wis.

Oct. 26 Reading, Pa., Southeastern Penna. Promotional Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.; J. Robert Hess, Strasburg, Pa., Sale Ch.

Oct. 28, St. Charles, Ill., Illinois Harvest of Stars Sale, Robert B. Howard, Sale Ch., Dundee, Ill.

Oct. 28 Abilene, Kansas, Kansas Fall Sale, Sponsored by Holstein-Friesian Assn. of Kansas. Harold Scanlan, Sec'y, Abilene, Kans.

Nov. 1 Earlville, N. Y., 383rd Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 4 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 6 Elkhorn, Wis., Elkhorn National Classic, Managed by Piper Bros., Watertown, Wis.

Nov. 9 Hamburg, N. Y., Western New York Club Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Nov. 15 Toronto, Ont., Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 16 Canandaigua, N. Y., 5th Canandaigua Classic and 34th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Nov. 16 Lancaster, Pa., 226th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 17 Frederick, Md., Second Show Window Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Nov. 18 Waterloo, Iowa, Iowa State Sale, Art Gerlach, St. Ansgar, Iowa, Sale Chairman.

Dec. 2 Reserved for important dispersal. Details to be announced. Managed by Harris Wilcox Inc., Bergen, N. Y.

Dec. 2 Canandaigua, N. Y., (Sale Barn) Hallcrest Farms Dispersal, Managed by Harris Wilcox Inc., Bergen, N. Y.

Dec. 4 Oakville, Ont., Hays' 14th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 6 Earlville, N. Y., Earlville Invitational Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 7 Earlville, N. Y., 384th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 14th Lancaster, Pa., 227th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

COMING EVENTS

Mar. 17 College Station, Tex. (A & M College) Annual Meeting Holstein-Friesian of Texas.

Mar. 20 Meadville, Pa., Penna. Breeders' Institute, 10:30 a. m. at Courthouse.

Mar. 20 Cheshire Conn., (Waverly Inn) Annual Meeting Connecticut Holstein-Friesian Assn.

Mar. 21 Greensburg, Pa., Penna. Breeders' Institute, 10:30 a. m. at Mt. View Hotel.

Mar. 21 Hollidaysburg, Pa., Penna. Breeders' Institute, 7:30 p. m. at High School cafeteria.

Mar. 22 Chambersburg, Pa., Penna. Breeders' Institute, 10:30 a. m. at Hitching Post Inn.

Mar. 22 Mifflinburg, Pa., Penna. Breeders' Institute, 7:30 p. m. at Masonic Club.

Mar. 23 North Orwell, Pa., Penna. Breeders' Institute, 10:30 a. m. at Community Hall.

Mar. 24 Reading, Pa., Penna. Breeders' Institute, 10:15 a. m. at Metropolitan Edison Bldg.

April 8 Rochester, Minn. (Mayo Civic Auditorium) Minnesota South-East District Black & White Show. David Schroeder, Sec'y.

Apr. 21 Lafayette, La., Annual Meeting Louisiana Holstein-Friesian Assn., at Lingy Matthley Dairy Farm.

May 19-20 Richmond, Utah, Utah Black & White Show, S. M. Webb, Sec'y., Richmond, Utah.

May 25-30 Los Angeles, Calif., Great Western Dairy Show. Holstein judging May 25.

June 5-8 Cleveland, Ohio (Hotel Cleveland) 76th Annual Meeting The Holstein-Friesian Association of America.

July 11 Douglasville, Ga., Georgia Holstein Day at Tidwell Farms, Ray Tidwell, host.

July 15 Moosehart, Ill., Northern Illinois State Black & White Show.

Aug. 15 Cedar Rapids, Iowa, All-Iowa Fair Holstein Judging.

Oct. 9. Dallas, Texas, Texas Holstein-Friesian Assn. President's Dinner.

Oct. 10 Dallas, Texas, Pan-American Holstein Regional Show.

Dec. 2 Salina, Kansas, Annual Meeting Holstein-Friesian Assn.

Dec. 8-9 (location to be announced) Illinois State Annual Meeting.

LYONS WITH ADA

Clarence E. Lyons, Lancaster, who has been closely associated with the dairy cattle industry in Pennsylvania for many years, joined the Atlantic Dairy Association staff on January 15 as a district representative, working primarily in central and northern Pennsylvania.

MUSSER-CUNNINGHAM

Karl B. Musser, retired Executive Director of the American Guernsey Cattle Club, was married to Ruth M. Cunningham on November 8, 1960. Mrs. Musser was the widow of J. E. Cunningham, who was for many years one of the executive staff of the Guernsey organization.

It's A May Date
For The 1961 Earlville Super Duper

WEDNESDAY, MAY 3rd — EARLVILLE, NEW YORK

A Headliner Selling

BLUEGILL RAG APPLE JOSEPHINE (GP-84)

2-8	305d	2X	13,640 M	4.2	567	F
3-9	356d	2X	14,950 M	4.2	634	F

A sensational daughter of Rag Apple Sovereign Texal (VG-SMT) due before the sale to Supreme Pontiac Ideal, Bluegill's sensational double grandson of ABC Reflection Sovereign (EX).—**Weaver Bros., Bath, N. Y.**

More Early Female Consignments

● A 644-lb 4-yr-old maternal sister to the All-American Wickwood Winning Way, and her twin has 705 fat, 2y, 2X. All Jonabell breeding. Due sale time.—**Mowery Frey, Jr., Lancaster, Pa.**

● A great young cow with 802 and 817 at 3 and 4 yrs from a 1030-lb. dam. Also a 790-lb. 4.2% 3-yr.-old.—**Hood's Cherry Hill, Beverly, Mass.**

● A VG-89 dtr. of Searsfarm Dean Ada Imperial with 637 fat. —**Franklin Kelder, Accord, N. Y.**

● A VG-884 fat, 4½y, 2X, 4.4% dtr. of Hamaret Victory Titleholder from a 1095-lb. 2X "Arab" dam. Also a 601-lb 2-yr-old from 905 dam, and a "Wallie Queen" dtr. making 725 at 4 yrs.—**Archie Meek, Norwich, N. Y.**

● A bred heifer due with 1st calf in Sept., by Osborndale Ivanhoe from a 738-lb. 2X, 4.4% dtr. of Hillmac Sovereign.—**Mowery Frey, Sr., Lancaster, Pa.**

FLASH! ! Great Brook Farms, Carlisle, Mass., has just called to tell us that they will consign an "EX" cow. She is Fernhame Burke Lad Marigold, an "EX" daughter of the highly proven Langdonhurst Ormsby Burke Lad (EX-GM). Marigold has records to 850 fat on 2X as a 4-yr-old and is due sale time to Osborndale Ivanhoe (VG-GM).

Note the earlier date for this year's Earlville Super Duper The regular 378th Earlville will follow the next day on May 4th. MARK THESE DATES ON YOUR CALENDAR!

A Great Array Of Herd Sire Prospects Consigned

● A Nov. son of Gray View Skyliner (EX-92-SMT) from famed Poestenkill Sensation Belle (EX) with 740 fat, 2X, 3.8%; 2d dam VG-600 fat by Sir Bess Ormsby Fobes Dean; 3rd dam EX also by Dean. Maternal brother to American Breeders' new sire, Poestenkill Leader Belle Boy (VG-88-SMT).—**Danboro (Pa.)**

● A July son of Culver San-Mar-Gale Star (his dam EX-1100 fat, 2X by Dictator) out of a great EX dtr. of Sir Bess Ormsby Fobes Dean over 100,000 milk. Maternal brother to EX Grand Champion bull at N. Y. State Fair, and to EX Hon. Mention All-American 4-yr.-old heifer. Full brother to bull consigned was 1960 All-New York Jr. Yrlg. Bull. —**Frogmore, (N. Y.)**

● A Yrlg. son of Skokie Noel from the beautiful "Nakomis", VG dtr. of Pabst Reburke Duke that was 2d Aged Cow, N. Y. Fair, 1958 and has 874,836 & 904 in successive lacts. going over 900 again. 2d dam member of Dunloggin King Var's great show "Get." —**Harden (N.Y.)**

● August son of Gray View Skyliner (EX-92-SMT) from the breed's highest record dam-daughter on 2X. His dam has 1133 fat and 25,425 milk, 7y, 2X, 4.5%; 2d dam has 1115 fat and 25,569 milk, 13y, 2X, 4.3%, and looks like new National Champion again at 15 yrs. with over 1000.—**Malnati's, (Mass.)**

● Yrlg. son of Carnation Madcap Butter Boy (EX-96-SMT) from a $1,900 dam that is VG and promising 1000 fat on 2X at 5 yrs. Dam already has 907 at 4 yrs. She is a gr'dtr. of "Arab" and Titleholder" intensifying best in Hamaret breeding.—**Greenglow (S. C.)**

● Yrlg. son of Budd Farm Top Notch (VG-from 1487-lb dam) out of a VG-87 dam with 884 fat, 4½, 2X, 4.4% and N. Y. Champion at 3 yrs. Dam's dam 1095 by "Arab"; next dam VG 86 812 by "Prospector." —**Lyon Brook (N.Y.)**

● Sept. son of Osborndale Ivanhoe (VG-88 GM) from aVG-88-3y Sovereign Cochran dtr. that has an EX full sister and 543 fat, 3y, 2X, 4.3%; 2d dam is the great All-American Aged Cow, Inka Pietje Veeman (EX-GMD) and with an EX full sister.—**Woodbourne (Pa.)**

Mid-Western selections not complete—at least two more great bulls coming.

See Future WORLDS For More Details

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Do you need good quality cows or heifers — REGISTERED or HIGH GRADES? We can meet your requirements and will ship on order or you may come and make your own selections. Financing available.

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INTER-COUNTY DAIRY CATTLE ASSOCIATION. WAUKESHA, WIS.

118 Baxter St. **Box 177** **Liberty 7-3644**

BRIGEEN BULL TO P. R.

H. C. Briggs and Son, Turner, Me., have sold a bull calf to M. Manuel Sanchez, Mayaguez, Puerto Rico. The youngster is by the Excellent-Gold Medal U N H Schoolmaster and out of a Very Good daughter of Shaws Dauntless Crete Tidy, also Excellent-Gold Medal. The dam has six records with an actual average above 700 lbs. fat, including two over 800 lbs. Mr. Sanchez selected the bull while touring New England with a group of Puerto Ricans after the June convention.

Another recent sale from Brigeen Farms is that of an interest in a young son of Mayers Majesty Duke (EX) to Charles Castonguay and Sons, Livermore, Me. The dam of the bull is the 1960 All-New England 2-year-old, Brigeen Golden Lassie, who in her first 181 days on 2X has 7,075 lbs. milk, 268 lbs. fat. This is the fourth Brigeen bull to be used by the Castonguays.

Russell F. Heilman & Sons'
39th Annual Spring Sale
11 a. m. Saturday, Mar. 18
Lebanon, Pa.

Located in Lebanon Co. at our dairy barns 1 mile N. of Cleona and 4 miles northwest of Lebanon, Pa.

100 Reg. Can. Holsteins

Eligible for shipment anywhere.

Mostly dtrs. of Hamilton Unit sires and bred to Ivanhoe.

See page 106 Feb. 25 World for complete information.

R. F. Heilman & Sons
R.D. 4, Lebanon, Pa.

For Sale

A complete herd of 20 Registered Holstein Cows. Fresh in fall and bred back to freshen next fall. (Certified and Accredited)

PAUL VAN CLEVE - Littlestown, Pa.
Phone: 196R11

Hoof Trimming

Write
OLIN G. BACON
SCHOOLEY'S MT., Box 28 N. J.

FOR SALE

Quality Grade Holstein Cattle Art. sired from Wisc. herds, Fresh and Springing cows-Also heifers all ages- Eligible to be shipped anywhere.

BLOOMFIELD FARMS

Irving Schrager, Manager
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1961 Herd Classification Schedule

Area	Deadline for Mailing Applications	Starting Date	Fieldman
Southwest Wisconsin	Apr. 4	May 9	Brace
Southern Iowa	Apr. 4	May 9	Mathews
Northern Kansas	Apr. 4	May 9	Edwards
Vermont	May 9	June 13	Crissey
So. Virginia-North Carolina	May 9	June 13	Krause
Ala.-Miss.-La.	May 9	June 13	Cain
Southern California	May 9	June 13	Shortridge
Western New York	June 6	July 11	Baldwin-Button
Northeast Ohio	June 6	July 11	Moore-Starr
Southern Minnesota	June 6	July 11	Diehl
Western Pennsylvania	July 3	Aug. 8	Nichol
Colorado-S. E. Wyoming	July 3	Aug. 8	Soper
Southern Kansas	July 3	Aug. 8	Edwards
Western Michigan	Aug. 1	Sept. 6	Miller
Northeast Wisconsin	Aug. 1	Sept. 6	Brace
Northern Illinois	Aug. 1	Sept. 6	Mathews
Northern New York	Sept. 5	Oct. 10	Baldwin-Button
Delaware-Maryland	Sept. 5	Oct. 10	Krause
Western Washington	Sept. 5	Oct. 10	Soper
Massachusetts	Oct. 3	Nov. 7	Crissey
Northeast Pennsylvania	Oct. 3	Nov. 7	Nichol
Northern Minnesota	Oct. 3	Nov. 7	Diehl
Arizona-New Mexico	Oct. 3	Nov. 7	Shortridge-Edwards
Southeast Ohio	Oct. 31	Dec. 5	Moore-Starr

Smiles - -

How do you measure progress? By comparing our jet-propelled age with the era of the Roman toga? Listen to this law: "Autos running on country roads at night must send up a skyrocket every 150 yards, wait eight minutes for the road ahead to clear, then proceed with caution, blowing the horn and shooting roman candles."

The year was 1912 and the state was Nebraska, which was determined that its horses wouldn't be scared.

* * *

In Washington they're telling about the Indian who came as a delegate to the White House education conference and signed the registration blotter at the Mayflower Hotel "XX."

"What does that stand for?" asked the clerk.

"The first 'X'" the Indian said "represents my name, Sitting Bull III."

"And the second?"

"The second stands for Ph.D."

* * *

A floorwalker tired of his job, gave it up and joined the police force. Several months later a friend asked him how he liked being a policeman.

"Well," he replied, "the pay and the hours are only fair, but one thing I like — the customer is always wrong."

* * *

At a party a doctor was complaining about all the women who approached him for advice on these occasions. "You know," he said to the man sitting beside him, you're a lawyer, do you think I should charge them for this advice even if I give it after office hours?"

"By all means," said the lawyer, "Advice is advice."

Next day the doctor received an envelope from the lawyer. The bill read simply, "For advice — $50."

* * *

A pretty entertainer was performing for the soldiers at a training camp and she had danced and sung all morning, all afternoon. She was tired and hungry when the O. D. tapped her on the shoulder and asked, "Miss, would you like to mess with the soldiers?"

"Sure," she said, "but I would like to have something to eat first."

* * *

HEARD OVER THE RADIO

FOR SALE: Whiffle-tree seedlings and postholes. (By Deacon Doubleday, WSYR, Syracuse, N. Y.)

DAM OF "IVANHOE"

DAUGHTER OF "VISCOUNT"

QUALITY	FOBES	ABBEKERK	GAY	(EX-91)
6-9	365d	3X	29,905	3.7%	1119.4
8-2	365d	3X	30,056	3.7%	1109.8
Lifetime:		221,366	3.7%	6,673.4

We're pouring in more "Maylo" Blood with Osborndale Ivanhoe

IVANHOE gets 1/8 of his inheritance from our favorite MAYLO family through Winterthur Fobes Great Viscount (VG-GM), the sire of his famous Excellent, twice 1100-lb. fat dam.

VISCOUNT had two full sisters and one maternal sister, all over 800 lbs. on 2X.

VAMALO, another mainline member of the MAYLO family, is a Gold Medal Dam with 850 lbs. fat. She was the dam of AARON at Kingstead Farms; DEACON at Fernbrook; EXCEL here at Winterthur, and EMBER, his SP twin brother at Glenelg Farm (sold in their dispersal for $5500 to Mass. ABA); BOLIVER, sire of a 900-lb. 2X daughter; and GALEN at Charles Riley & Sons.

ZAMALO is a daughter of VAMALO with 703 lbs. fat, she the dam of the VG-SP CRESCENT at Cedar Lane Farm. CAMALO is another daughter of VAMALO, a former U. S. Champion 3-year-old with 906 lbs. fat on 2X. Still another daughter is HAMALO, here at Winterthur, with 782 lbs. and doing better this year.

That's why we have IVANHOE sons for sale — he's a great sire in the MAYLO tradition.

Write today for our latest bull list.

WINTERTHUR FARMS — Winterthur, Delaware

41 Years of Continuous Testing. Last 27 on 2X milking. Accredited, Negative

CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

Consigned To The Curtiss Classic Sale

This "EX" Daughter Of Pabst Cyclone (VG)

PABST CYCLONE RAVENELLA

(Excellent) →

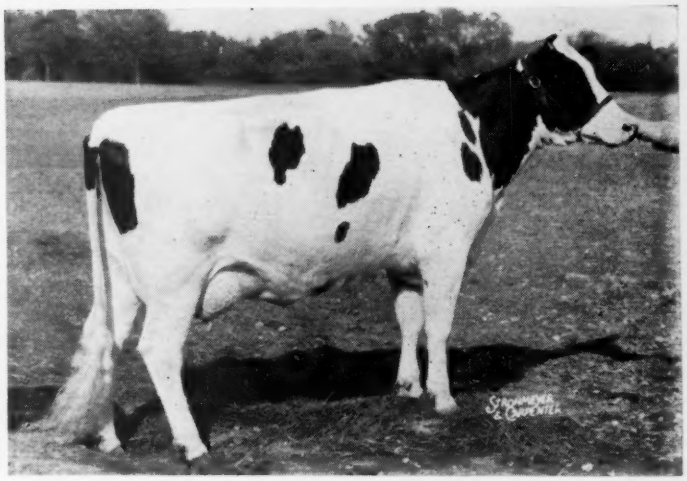
(2-year-old picture)

365d 2½y 3X 21202 3.7% 782

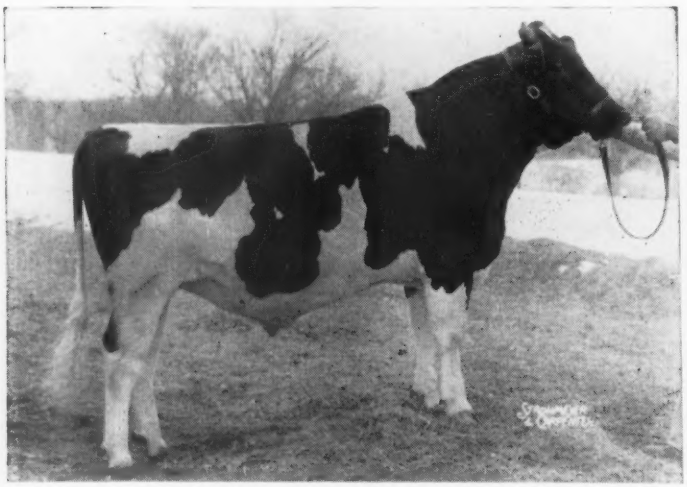
Now on test at 3½ years with 20,056 lbs. milk and 736 lbs. fat in 324 days 3X.

Sire: Pabst Cyclone (VG-88)
9 AR dtrs. ave: 2-6 17926 3.7% 662
3 "Excellent" offspring

Dam: Pabst Raven Finella (VG)
365d 2y 3X 16484 M. 518 F.
5th Sr. Yrlg., Waterloo & Minn., '54
3 maternal sisters from 823 to 852 lbs. fat.
2 "Excellent" maternal sisters, 1 "EX" maternal brother.



Her Service Sire



PABST ADMIRATION

Pabst Cyclone Ravenella was bred December 19, 1960 to Pabst Admiration, a son of Carnation Madcap Butter Boy (Excellent, Silver Medal Type Sire) and Plain View Inga, Excellent All-American Aged Cow with three records over 1000 lbs. of fat and a lifetime production of over 100,000 lbs. of milk.

Watch for this Pabst Cyclone daughter in the Curtiss Sale. She is Cyclone's first Excellent daughter and comes from our Finella family, noted for high production and good type, and the source of the well known Excellent sires, Pabst Prime and Pabst Burke Premier.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**